

63.01
CANADA
1921

ROSES TREES SHRUBS VINES

PERENNIALS BEDDING PLANTS



1921

JOHN CONNON CO., LIMITED

FLORISTS NURSERYMEN

HAMILTON, - - ONTARIO.

REMARKS TO CUSTOMERS

REMITTANCE to be sent with order.

PRICES quoted in this catalogue supersede previous catalogues, and include delivery in Hamilton; to outside points they are f.o.b. Stoney Creek and Hamilton.

PLANTS BY MAIL: If plants are to be sent by mail, add 20% of their value to pay postage, otherwise they will be sent by express. It is preferable to ship by express, if at all possible.

GUARANTY: We guarantee stock to be in good condition on leaving our Nurseries but cannot be held responsible for stock that does not grow, as it is then subject to conditions beyond our control. We warrant our stock true to name, and should any prove untrue, we will replace it with other stock, or return money paid, but we shall not be held responsible for any amount greater than the original price.

RESPONSIBILITY: All goods travel at purchaser's risk and cost, and any claim for damage should be made immediately to carrying company. After goods are delivered to forwarder our responsibility ceases.

CLAIMS: No claims for rejections or deficiencies will be entertained unless made within ten days after arrival of goods.

SHIPPING FACILITIES: Grand Trunk, Canadian Pacific and Toronto, Hamilton and Buffalo Railways. Canadian, Dominion and American Express Companies.

Please state how goods are to be forwarded.

ADVICE, or help with your gardening problems will be gladly given you.

GENERAL OFFICES:

To which address all communications.

69 King Street East, Hamilton, Ont.

Telephone: Regent 1156

GREENHOUSES:

83 Niagara Street

Telephone: Garfield 2123

One minute's walk from street car line on Burlington street.

NURSERIES:

Stoney Creek, Ont.

Telephone: Winona Exchange.

Our nurseries are located about half a mile from Stoney Creek, and but a few minutes' walk from Stop 61 on the Hamilton, Grimsby and Beamsville Electric Railway, and one mile from the Stoney Creek stations on the Grand Trunk and Toronto, Hamilton & Buffalo Railways.

FLOWER SHOP:

69 King Street East, Hamilton, Ont.

Telephone: Regent 1155

JOHN CONNOR COMPANY

LIMITED

FLORISTS AND NURSEYMEN

HAMILTON, - - - ONTARIO.

J. CONNOR, President

W. E. GROVES, General Manager

CONTENTS

	Pages.
ROSES: H. P; H. T; Climbers, etc.....	1— 7
TREES: Deciduous.....	7—11
TREES: Evergreen.....	11—13
BOXWOOD AND BAY TREES.....	13
SHRUBS: Flowering and Ornamental.....	14—20
VINES AND CLIMBERS.....	20—21
PERENNIALS: Hardy Herbaceous	21—28
FRUIT TREES AND BUSHES.....	28—29
CULINARY ROOTS	30
BEDDING PLANTS.....	30
BULBS: Summer Flowering	31—32
INDEX.....	Inside Back Cover

CONNOR'S SELECT ROSES

The plants listed are all strong, dormant, two-year-old field grown.

PLANTING NOTES.

An open sunny position sheltered from north winds is desirable. Roses will grow in any good, well drained garden soil. To get the best results in quantity and quality of bloom the bed should be prepared in the autumn; dig it to a depth of two to three feet, filling in with a mixture of sod from an old pasture and well rotted cow manure.

All budded or grafted Roses should be planted so that the junction "B" (see cut) of stock and scion will be at least three inches above the surface of ground "A." If this is done there will be little danger of "suckering," which is the only objection offered against budded roses. They are more vigorous, produce finer flowers, bear sooner and are just as hardy and are even more permanent than own root plants. Be sure and tread the soil firmly about the roots, and give a thorough watering if the soil is dry. Keep the soil cultivated during the summer months; if this is done, weekly watering is all that will be necessary.



Start pruning in the Spring, beginning with Hybrid Perpetuals in March. Remove two-year-old wood and prune down the previous season's growth at least one-half. Cut back weak growth severely. All canes should be cut off about a quarter of an inch above an outside bud. Hybrid Teas are better not pruned till they first start growth. Dead or unhealthy wood is readily detected and can be cut away. They do not need as severe pruning as Hybrid Perpetuals. Climbing or Rambler Roses require no pruning in spring beyond cutting out the very old or dead wood, or to make the growth conform to the space to be covered. After blooming, the old flowering shoots may be removed thus encouraging the growth of new shoots for the following year.

Please read "Remarks to Customers" on opposite page.

HYBRID TEA ROSES—Continued

White Killarney. Pure white, long buds; very large flower. 85c.

Wm. Shean. Pure pink, petals shell-shaped, very large flower. 90c.

Willowmere. Rich shrimp pink, shaded yellow in centre; a much improved "Lyon." 85c.

BABY RAMBLER ROSES.

A type of rose which is very popular for bedding purposes. They form shapely compact, bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost, immense trusses of small flowers.

Price—Each, 75c; Dozen, \$8.40.

Four and upwards of any one variety charged at the dozen rate.

Baby Tausendschon. This variety has very large trusses of flowers, color is rose, shading to pink.

Catherine Zeimet. Pure white in large clusters; free flowering.

Echo. Light pink, similar in color to Tausendschon.

Ellen Poulsen. Beautiful pink, large flowers, good for bedding.

Erna Teschendorff. Color brilliant red; strong, robust grower.

F. J. Grootendorst. This is a new variety, being a hybrid between Rosa Rugosa Rubra and red Polyantha; the color is bright red.

George Elgar. Golden copper-yellow, passing to clear yellow.

Kitty. A deep red sport of Orleans; very strong grower.

Mme. N. Levavasseur (Crimson Baby Rambler). Brilliant ruby red; one of the best for growing in pots and for bedding.

Mrs. W. H. Cutbush. Cerise-tinted pink; very strong in growth and extra large trusses.

RAMBLER ROSES.

These can be used not only as climbers but can be grown in pillar form or planted in beds and pegged down. When in bloom they compare favorably with any Rose grown, on account of the great profusion of flowers.

Price—Except where noted—Each, 75c; Dozen, \$8.40.

Four and upwards of any one variety charged at the dozen rate.

American Pillar. A single flowering variety of great beauty; pink, with clear white eye, flowers produced in large clusters.

Baltimore Belle. Double pale blush flowers, produced in clusters.

Crimson Rambler. The foliage is a rich dark green, the growth is strong and rapid the blooms are of the brightest crimson shade; very double and borne in large clusters

Dorothy Perkins. Similar in habit to Crimson Rambler, but the flowers are a clear shell pink in color; very sweetly scented.

Excelsa. Large double crimson-maroon flowers; foliage dark glossy green and not liable to mildew.

Flower of Fairfield. Bright crimson-scarlet; an ever-blooming Crimson Rambler.

Gold Finch. Golden yellow; very hardy, producing clusters of yellow flowers in great profusion.

Lady Gay. Blooms in loose clusters, the color is cherry pink fading to faintly tinted white.

Paul's Scarlet. Vivid scarlet, shaded crimson, the best of the newer rambler varieties. \$1.25.

Prairie Queen. Dark carmine-rose, large clusters, double and fragrant.

Tausendschon. A delightful shade of soft pink, changing to carmine on the reverse side of petals. The individual flowers are very large, often three inches in diameter.

White Dorothy. Pure white, sport from Dorothy Perkins.

CLIMBING HYBRID TEA ROSES.

Each 85c.; Dozen \$9.60

Climbing American Beauty. Rosy-crimson, fragrant, large flowers produced freely.

Glorie de Dijon. Fawn shaded salmon, large flowers, good form.

MOSS ROSES.

These roses are grown mostly for the beautiful mossy buds. They require close pruning and high culture.

Price—Each, 75c; Dozen, \$8.40.

Four and upwards of any one variety charged at the dozen rate.

Blanche Moreau. Flowers pure white, large and full; a very strong grower, being almost as vigorous as a climber.

Cristata. Vigorous in growth, blooming constantly; light rose, large, full, and prettily crested.

Emeline. Rosy pink, slightly deeper shade than Cristata.

Salet. Bright rose, large flower and very free bloomer.

Wm. Lobb. Bright red, the best Moss rose of its color.

AUSTRIAN BRIAR ROSES.

These are all of strong, vigorous growth, flowering profusely in early summer, often producing a quantity of flowers in the fall; a distinct and interesting class.

Price—Each, 75c; Dozen, \$8.40.

Four and upwards of any one variety charged at the dozen rate.

Juliet. Old gold on outside of petals, rich red on the inside, changing to deep rose as the flower opens.

Persian Yellow. Deep yellow, double, strong and very hardy.

Soleil d'Or. Orange yellow to old gold; large and quite distinct.

RUGOSA ROSES.

Rugosa Roses form sturdy bushes three to four feet in height; the foliage is glossy green, and the plants are covered with clusters of fragrant flowers. They bloom nearly the whole summer, and are attractive in autumn and winter on account of the brilliant red seed pods.

Price—Each, 65c; Dozen, \$7.20.

Four and upwards of any one variety charged at the dozen rate.

Rugosa Alba. Flowers single white, fragrant; freely produced from June to Sept.

Rugosa Rubra. The habit and foliage are similar to Alba, but the flowers are red in color.

Blanc Double de Coubert. Pure white, very double; the best of its kind.

Conrad F. Meyer. Clear silvery rose, large double flowers.

Hansa. Crimson, very double; one of the most attractive Rugosa varieties.

Mme. Georges Bruant. A very free blooming white variety; flowers are semi-double.

HYBRID SWEET BRIAR ROSES

These lovely hybrids possess a delightful fragrance; the flowers have a wide range of color and are borne in great profusion. Should not be pruned except to remove undesirable branches.

Price—Each, 65c. Dozen, \$7.20

Four and upwards of any one variety charged at the dozen rate.

Anne of Gierstein. Deep crimson; large foliage and strong in growth.

Flora McIvor. Pure white, flushed with rose.

Lady Penzance. Soft copper tint, with delicious perfume.

HYBRID SWEET BRIAR ROSES—Continued.**Price—Each, 65c; Dozen, \$7.20.**

Four and upwards of any one variety charged at the dozen rate.

Lord Penzance. Soft shade of fawn, with lemon yellow centre.**Lucy Bertram.** Fine deep crimson, very rich color, pure white centre which shows off the bright yellow anthers to advantage.**Meg Merrilees.** Gorgeous crimson, one of the best of this shade.**Rubiginosa (Common Sweet Briar).** This is the true English sweet Briar, or Eglantine. The single pink flowers are quite artistic, but it is valued mostly on account of the refreshing fragrance of its leaves. **Each. 50c; dozen, \$5.40.****TREE SHAPED ROSES****Price—Each, \$1.25****Frau Karl Druschki (H.P.).** Pure white, flowers large and of good form.**General Jacqueminot. (H.P.).** Bright scarlet; a very rich color.**Gruss an Teplitz. (H.T.).** Scarlet, shading to velvet crimson.**Jonkheer J. L. Mock. (H.T.).** Deep imperial pink, profuse bloomer, fragrant.**Killarney. (H.T.).** Color, sparkling brilliant pink, very large buds.**Mme. C. Testout. (H.T.).** Bright rose, flowers large and double.**Mme. E. Herriott. (H.T.).** Fine coral red, shaded yellow and rose.**Mrs. Charles Russell. (H.T.).** Bright rose-pink, deeper in centre.**Ophelia. (H.T.).** Salmon-flesh, shaded rose.**White Killarney. (H.T.).** Pure white, long buds and large flowers.**IRISH ROSES.****Hybrid Tea Roses**

These are imported from one of the best growers in Ireland.

90c; each, \$10.00 per dozen.**A. R. Goodwin.** Coppery-orange red passing to salmon.**Admiral Ward.** Crimson-red, free flowering.**Alex. Hill Gray.** Pure lemon-yellow; very large and fragrant.**Betty.** Coppery-rose shaded yellow.**Caroline Testout.** Rose-pink shading to pale blush.**Chateau de Clos Vougeot.** Velvety scarlet shaded bright red.**Colleen.** Brilliant rose-pink shaded crimson and yellow.**Crimson Emblem.** Glowing crimson; very free flowering.**Dorothy Ratcliffe.** Shrimp pink shading to clear pink.**Duchess of Wellington.** Deep saffron-yellow shaded copper.**Earl of Warwick.** Soft salmon-pink; vermillion centre.**Frau Karl Druschki.** The best white H. P. rose grown.**General McArthur.** Bright crimson, long stems and very fragrant.**George C. Waud.** Orange-vermillion; highly perfumed.**George Dickson.** Deep velvety crimson; very large flowered.**Gruss an Teplitz.** Brilliant scarlet; very profuse bloomer.**Harry Kirk.** Deep sulphur-yellow paler at edge of petals.**H. V. Machin.** Deep scarlet shaded crimson.**Jonkheer L. J. Mock.** Bright cherry-red, inside of petals silvery-white.**Joseph Hill.** Coppery yellow shaded salmon pink.**Kaiserin Augusta Victoria.** Creamy-white; very full flowers.**Lady Greenball.** Saffron-orange, reverse of petals flushed coppery-pink.**Lady Roberts.** Rich apricot, coppery red at base of petals.**Lady Pirrie.** Deep salmon centre apricot-yellow.**Laurent Carle.** Brilliant carmine-crimson.**Le Progress.** Nankeen yellow opening to saffron.**Lieutenant Chaure.** Velvety crimson-red; extra large flowers.**Margaret Dickson Hamill.** Delicate straw-color flushed carmine.**Mabel Drew.** Buds deep cream, opening to pale yellow.**Mme. E. Herriott.** Coral red shaded yellow and bright scarlet.**Mme. Leon Pain.** Pale salmon with orange-yellow center.

IRISH ROSES

Hybrid Tea Roses—Continued

- Mme. Ravary. One of the best yellow roses grown.
 Mary, Countess of Ilchester. Deep rose-carmine; very fragrant.
 Miss Cynthia Forde. Brilliant rose-pink; a good bedding rose.
 Mrs. Aaron Ward. Indian yellow shaded salmon-rose.
 Mrs. Alfred Tate. Coppery-red, shaded fawn, medium size, very full flowers.
 Mrs. Fred Straker. Orange-crimson shading to silvery orange and pink.
 Mrs. Arthur Munt. Cream-yellow opening to ivory-white.
 Mrs. John Laing. The favorite hybrid perpetual pink.
 Mrs. Peter Blair. Clear sulphur-yellow.
 Mrs. Sam Ross. Chrome yellow shaded pale straw.
 Mrs. Christy Millar. Pale blush with salmon shading.
 Nita Weldon. Ivory white tinted blush.
 Old Gold. Vivid orange with coppery shading.
 Rhea Reid. Cerise opening to brilliant crimson.
 Red Cross. Fiery, crimson scarlet.
 W. E. Lippiatt. Brilliant crimson shaded maroon.
 W. R. Smith. Creamy-white, suffused with rose shadings, large size and elegant form.

RAMBLER AND CLIMBING ROSES.

80c each, \$9.00 per dozen.

- Alberic Barbier. Creamy-white with yellow center.
 American Pillar. Rich rosy-pink; single flowers in large clusters.
 Crimson Rambler. Scarlet-crimson, large clusters.
 Excelsa. An improved crimson Rambler.
 Flower of Fairfield. Bright crimson-scarlet: everblooming.
 Hiawatha. Deep crimson shading to blush in center.
 Mrs. W. J. Grant. H. T. Climbing rose, deep pink.
 Shower of Gold. Golden yellow, large clusters.
 Dorothy Perkins. Beautiful shell pink, very sweetly scented and produced in large clusters.

DECIDUOUS TREES.

HINTS FOR PLANTING

The rules for successful planting are few and simple, but they should be carefully followed.

Wherever possible the ground should first be dug and, if necessary, enriched. This digging should extend over a larger space than is required to merely plant the trees. A hole should be made large enough and sufficiently deep to allow all the roots to be spread out in their natural position. The plant should be set about the same depth as it stood in the nursery.

Fine soil free from manure should be worked in around the roots and when these are well covered the earth must be well tamped leaving an inch or two on the surface loose for the taking in and conserving of moisture. Firm planting is a prime necessity.

Trees with any weight of head should be firmly staked for a year at least, the swaying by wind being fatal to the starting of young fibrous roots.

Water if necessary, and in very exposed positions a slight mulch for a short time is a help. On no account allow the roots to dry out during the planting operation.

ABBREVIATIONS

Denoting size: P. large; M, medium, S, small, D, dwarf.

Denoting rapidity of growth; r, rapid; m, medium; s, slow; v, vigorous.

Four and upwards of any one variety charged at the dozen rate.

DECIDUOUS TREES—Continued.

ACER, or Maple.

- Dasycarpum.** SILVER-LEAVED MAPLE. (Lr.) Rapid in growth, foliage bright green above and silvery white underneath. 6 to 8 feet, each 75c; dozen, \$7.50; 8 to 10 feet, each, \$1.00; dozen, \$10.00; 10 to 12 feet, each \$1.50.
- Dasycarpum Weiri** (Lr.) WEIR'S CUT LEAVED SILVER MAPLE. One of the best Maples in cultivation. Rapid in growth, graceful and airy from and abundant silvery foliage. 6 to 8 feet, each, \$1.50.
- Japonicum Polymorphum Atropurpureum.** JAPANESE MAPLE. (S.) Foliage dark purple and deeply cut. Hardy and one of the very best small trees in cultivation. 2 to 2½ feet, \$1.50.
- Negundo.** MANITOBA OR ASH-LEAVED MAPLE, BOX ELDER. (Lr.) Large rapid growing tree of spreading habit, thriving best in moist and rich soil. Much planted in the West, where it withstands cold and dryness. 6 to 8 feet, each, \$1.00; dozen, \$10.00; 8 to 10 feet, each, \$1.25, dozen, \$12.50; 10 to 12 feet, each \$1.50; 12 to 15 feet, each, \$2.00.
- Platanoides.** NORWAY MAPLE. (Lr.) A large handsome tree, with a round compact form and broad, deep green, shining foliage. It is very hardy, vigorous tree and one of the best for street or lawn. 6 to 8 feet, each, \$1.50; 8 to 10 feet, each, \$1.75; 10 to 12 feet, each, \$2.00
- Plantanoides Schwedleri.** (Lr.) PURPLE NORWAY MAPLE. Its beautiful leaves attract attention at all seasons, but are especially fine in spring, when their gleaming red and purple contrasts brightly with the delicate green of other trees. In midsummer they are purplish green, in autumn golden yellow, 6 to 8 feet, each, \$2.00.
- Saccharum.** SUGAR, OR HARD MAPLE. (Lm.) An excellent street and shade tree of upright, dense growth, turning yellow and scarlet in autumn. It does well in almost every soil. 6 to 8 feet, each, \$1.50; 8 to 10 feet, each, \$1.75;
- Ginnala.** SIBERIAN MAPLE. (Dm.) Compact in form. Is very hardy, good for exposed positions. 3 to 4 feet, each, 75c; 4 to 5 feet, each, \$1.00. •

AESCLUS Hippocastanum. COMMON HORSE CHESTNUT. Foliage large, with white flowers appearing early in the spring. An easily grown tree, of compact habit. 5 to 6 feet, each, \$1.00; 6 to 8 feet, each, \$1.25; 8 to 10 feet, each, \$1.50.

- Hippocastanum alba plena.** DOUBLE WHITE-FLOWERING HORSE CHESTNUT. (Lv.) A superb variety with double flowers in large panicles. 6 to 8 feet, each, \$1.50; dozen, \$15.00.

AILANTHUS GLANDULOSA. TREE OF HEAVEN A rapid growing tree, rarely attacked by pests. 6 to 8 feet, each, \$1.00. 8 to 10 feet, each, \$1.25.

ALNUS GLUTINOSA. BLACK ALDER (Mr.) A vigorous growing tree with dull dark green foliage. 2 to 3 feet, each, 75c; 3 to 4 feet, each, \$1.00; 4 to 5 feet, each, \$1.25.

ARALIA Spinosa. ANGELICA TREE. (Dr.) Broad handsomely cut leaves, huge clusters of white flowers in July. 4 to 6 feet, each, \$1.00; 6 to 8 feet, each, \$1.25; 8 to 10 feet, each, \$1.50.

BETULA Alba. WHITE BIRCH. (Lr.) Rapid in growth and highly graceful in form; its drooping branches render the tree very attractive in the landscape. Will grow in almost any soil. 6 to 8 feet, each, \$1.25; dozen, \$12.50; 8 to 10 feet, each, \$1.50.

DECIDUOUS TREES—Continued.

BETULA Alba Laciniata Pendula. CUT-LEAVED WEEPING BIRCH. (Lm.) Of tall slender growth with finely cut foliage, borne upon drooping branches almost perpendicular in habit; bark silvery white; indispensable for planting upon lawns. 6 to 8 feet, each, \$1.50;

CATALPA Speciosa. WESTERN CATALPA. (Lr.) Highly ornamental trees with large, bright green foliage and beautiful white flowers in large, showy panicles, produced in June. Its quick growing habit and its ability to thrive in dry or moist soils, render it very desirable for lawn and street. 6 to 8 feet, each, \$1.00; dozen \$10.00.

—Teas' Japan. (Lr.) Large tree, very valuable, grows rapidly and flowers profusely hardy. 12 to 14 feet, each, \$1.50.

CERASUS Virginiana. CHOKE CHERRY. (M.) A small tree with rough speckled bark; small amber-colored flowers. 3 to 4 feet, each, 75c; 4 to 5 feet, each, \$1.00.

CERCIDIPHYLLUM Japonicum. KADSURA TREE. (Mr.) A beautiful bushy medium size tree with slender branches, handsome light green foliage, turning partially scarlet in fall. A distinctly graceful and rapid growing tree. 3 to 4 feet, each, 75c.

CHIONANTHUS Virginiana. A tree of neat habit, with dark green glossy foliage, It blooms in June with pure white flowers. 1½ to 2 feet, each, 40c; 2 to 3 feet, each, 50c.

CORYLUS Avellana, (M.) ENGLISH FILBERT. A valuable plant for shrubberies. 3 to 4 feet, each, 75c.

CRATÆGUS Oxyacantha. ENGLISH HAWTHORN. (Ss.) A tree with spreading branches and stout spines; the sweet scented flowers are white; fruit scarlet. 3 to 4 feet, each, 60c.

—Oxyacantha Alba plena. DOUBLE WHITE HAWTHORN. (Sm.) Glossy foliage with beautiful double white flowers in clusters; attains a height of about fifteen feet. 3 to 4 feet, each, 75c.

—Oxyacantha Pauli Plena. PAUL'S DOUBLE SCARLET HAWTHORN. (Sm.) A fine double variety. Flowers are brilliant crimson, shading to scarlet. 4 to 5 feet, each, 80c.

—Oxyacantha Rosea Plena. Similar in habit to Pauli Plena, but flowers are pink. 3 to 4 feet, each, 60c.

FAGUS Sylvatica. PURPLE BEECH. A fine purple-leaved tree; attractive at all seasons of the year. 2 to 3 feet, each, 75c; 3 to 4 feet, each, \$1.00.

FRAXINUS Americana. WHITE ASH. (Lv.) Broad round head, and straight, clean trunk. While young it is remarkable for the softness and yellow green of its foliage. An excellent shade and ornamental tree. 6 to 8 feet, each, \$1.00; 8 to 10 feet, each, \$1.25; 10 to 12 feet, each, \$1.50; 12 to 15 feet, each, \$2.00.

—Europeus. A lofty growing variety, making a handsome specimen, and providing good shade. 8 to 10 feet, each, \$1.25.

GLEDITSCHIA Triacanthos. HONEY LOCUST. A valuable tree for parks and avenues, the large spreading branches forming graceful heads. Also useful for hedges. 2 to 3 feet, each 30c; dozen, \$3.00; 3 to 4 feet, each, 40c.

LIRIODENDRON Tulipifera. TULIP TREE. (Lr.) A large rapid growing tree with tulip-shaped flowers. Color is greenish-yellow blotched with orange. 4 to 6 feet, each, 75c.

MAGNOLIAS. LARGE FLOWERED CHINESE. The Magnolias are among the foremost of flowering trees. The dwarf forms are the very choicest subjects for lawns, singly or in groups. They should always be planted in spring, care being used to preserve all the roots, and to prevent undue dryness of the young fibres. The trees we offer are well set with buds.

—Alexandrina. (Sm.) White, splashed with red, a very handsome variety. 3 to 4 feet, with burlapped ball, each, \$3.50.

DECIDUOUS TREES—Continued.

- MAGNOLIAS Alba Superba.** (Sm.) The best pure white variety. 3 to 4 feet, with burlapped ball, each, \$3.50.
- Soulangeana.** (Sm.) Of vigorous growth and blooming profusely. The flowers are large, purplish on the outside of petals and white inside. 3 to 4 feet, with burlapped ball, each, \$3.50.
- MALUS. FLOWERING CRAB.** Several varieties, all of which are attractive. 3 to 4 feet, each, 75c; 4 to 5 feet, each, \$1.00.
- MORUS Tartarica. RUSSIAN MULBERRY.** A medium height and bushy tree, with fruit varying from creamy-white to deep red in color. 6 to 8 feet, each, \$1.00.
- POPULUS BOLLEANA.** (Lr.) BOLLE'S POPLAR. Much like the Lombardy Poplar; dull green foliage, silvery-white underneath. 6 to 8 feet, each, 75c; 8 to 10 feet, each, \$1.00.
- Carolinensis. CAROLINA POPLAR.** (Mr.) A vigorous, healthy tree of rapid growth, pyramidal in form, with large, glossy leaves; succeeds everywhere; will make a fine spreading head if well cut back the first few years. 6 to 8 feet, each, 75c; dozen, \$7.50. 8 to 10 feet, each, \$1.00; dozen, \$10.00.
- Nigra Fastigata. LOMBARDY POPLAR.** (Lr.) A well known Italian variety, tall spiral form. An upright and extremely rapid grower, with small bright pale green leaves, lighter beneath. Valuable for formal work in connection with buildings and gardens, and an excellent avenue or lawn tree. 6 to 8 feet, each, 75c; dozen, \$7.50; 8 to 10 feet, each, \$1.00; dozen, \$10.00; 12 to 15 feet, very strong, each, \$1.50.
- PTELEA Trifoliata. HOP TREE.** (Ds.) A good tree for a shady position; glossy green foliage with light green fruit pods. 2 to 3 feet, each, 50c; 3 to 4 feet, each, 75c.
- QUERCIS Palustris. PIN OAK.** (Lr.) A round topped tree, grows very upright; branches long and somewhat pendulous; foliage dark green, deeply cut, beautiful in autumn. One of the very finest trees for lawn planting. 5 to 6 feet, each, \$1.50.
- RHUS Copalina. SHINING SUMAC.** (S.) A dense growing tree with shining dark green foliage turning to brilliant red in fall. 2 to 3 feet, each, 50c; 3 to 4 feet, each, 75c.
- Cotinus. PURPLE FRINGE, OR SMOKE TREE.** (Dm.) A conspicuous spreading small tree with large leaves. It is covered in mid-summer with cloud-like masses of light, mist-like flowers, having the appearance of smoke at distance. 3 to 4 feet, each, 75c.
- Glabra. SMOOTH SUMAC.** (Sm.) Forms a low broad head, flowers yellowish-white, fruit crimson. 2 to 3 feet, each, 50c; 3 to 4 feet, each, 75c.
- Typhina. STAGHORN SUMAC.** A showy shrub, with brilliant foliage and scarlet fruit in Autumn. 3 to 4 feet, each, 60c; dozen, \$6.00; 4 to 5 feet, each, 75c.
- Typhina Laciniata.** Similar to the preceding variety in growth, but foliage is lacinated. 3 to 4 feet, each, 60c; 4 to 5 feet, each, 75c.
- ROBINIA Pseudacacia Decaisneana.** (Mr.) A pleasing variety with rose-tinted flowers. 4 to 6 feet, each, 60c; 6 to 8 feet, each, 80c; 8 to 10 feet, each, \$1.00.
- SALIX Babylonica. WEEPING WILLOW.** (Lr.) A well known and most graceful tree of large size. Its fresh bright green tint and long, wavy branches make it very attractive. Easily transplanted, of exceedingly rapid growth and of fine habit. 4 to 6 feet, each, 75c; 8 to 8 feet, each, \$1.00; 8 to 10 feet, each, \$1.25.
- Nioba. GOLDEN-BARKED WEEPING WILLOW.** (Lm.) Showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all season; very hardy. 6 to 8 feet, each, \$1.00.
- Pentandra. LAUREL-LEAVED WILLOW.** (Mr.) An ornamental variety of upright growth. The bark is brownish-green. 5 to 6 feet, each, 75c; 6 to 8 feet, each, \$1.00; 8 to 10 feet, each, \$1.25.

DECIDUOUS TREES—Continued

- SALIX Regalis.** ROYAL WILLOW. (Lr.) Elegant tree with rich silvery foliage, very effective; sturdy and very hardy. 6 to 8 feet, each, \$1.00.
- Rosmarinifolia.** ROSEMARY WILLOW. (Ds) A dwarf variety with light grayish-green foliage. 3 to 4 feet, each, 60c; 6 to 8 feet, each, \$1.00.
- Vitellina Aurea.** YELLOW WILLOW. (Lm.) A good grower, forming a rounded head. The bark is yellow, that of the newer growth very bright, and the foliage is light green. Showy in the winter months. 6 to 8 feet, each, \$1.00; 8 to 10 feet, each, \$1.25; 10 to 12 feet, each, \$1.50.
- Vitellina Britzensis.** SALMON-BARKED WILLOW. (Lm.) A form of the preceding, but bark on the younger growth is a salmon-yellow, deepening in shade to bronzy red in the winter months. 6 to 8 feet, each, \$1.00.
- SORBUS Aucuparia.** MOUNTAIN ASH. ROWAN TREE. (Sm.) Round headed tree, growing 30 to 40 feet in height, covered through the winter with large clusters of bright scarlet berries. 6 to 8 feet, each, \$1.25.
- Quercifolia.** OAK-LEAVED MOUNTAIN ASH. A hardy tree of fine pyramidal habit 6 to 8 feet, each, \$1.25.
- TILIA Americana.** AMERICAN LINDEN, OR BASSWOOD. (Lr.) Symmetrical in form, rapid in growth and of great beauty when given room to develop naturally. The flowers are large, handsome and heart-shaped in form, produced in loose, pale yellow clusters in June. 6 to 8 feet, each \$1.00; 8 to 10 feet, each, \$1.25.
- Europæa.** EUROPEAN LINDEN. (Lm.) Fine pyramidal tree of vigorous growth, foliage somewhat smaller than the preceding. 6 to 8 feet, each, \$1.00; 8 to 10 feet, each, \$1.50.
- ULMUS Americana.** AMERICAN ELM. (Lr.) This tree is a rapid grower, long lived, attains a large size, and its umbrella form gives shade while it does not obstruct the view. No more majestic tree either for lawn or street than this. Easily transplanted. 6 to 8 feet, each, \$1.25; 8 to 10 feet, each, \$1.50.
- Campestris.** ENGLISH ELM. Tall growing, spreading tree of erect compact habit. Foliage remains green longer than that of the American Elm. 6 to 8 feet, each \$1.25; 8 to 10 feet, each, \$1.50.

EVERGREEN TREES.

A class of indispensable trees for parks, private and public grounds, possessing varied characteristics of growth, form and coloring of foliage, and adapted to a variety of soils. They are particularly valuable for ornamental planting, since they are always objects of beauty, summer and winter alike, giving special charm to our landscape when deciduous trees are leafless.

HINTS FOR PLANTING.

The better Evergreens will be received from the nursery with balls of earth wrapped in burlap about the roots. If these are dry when received it is well to thoroughly moisten before unwrapping. The burlap should be removed, also a little of the soil, giving the roots free access to the soil in which the tree is planted. Care is necessary in planting Evergreens to see that the soil is not dry. A good soaking of water at the time is generally advisable and to ensure a healthy growth watchfulness in this connection is essential. With these additions the general planting hints on page 5 may be followed.

ABBREVIATIONS.

Denoting size: L, large; M, medium; S, small; D, dwarf; VD, very dwarf.

Denoting rapidity of growth: r, rapid; m, medium; s, slow; v, vigorous.

Four and upwards of any one variety charged at the dozen rate.

- ABIES Concolor.** WHITE FIR. (Lm.) A choice Colorado species, with long, broad foliage, very glaucous when young, and becoming pale green with age; color nearly as bright as the Blue Spruce. A choice lawn tree. 1½ to 2 feet, each, \$2.50; 2 to 2½ feet, each, \$3.50.

EVERGREEN TREES—Continued.

- ABIES Veitchii.** VEITCH'S SILVER FIR. (Lm) Foliage light green; very erect in growth and quite hardy. 1½ feet, to 2 feet, each, \$2.50; 2 to 3 feet, each, \$3.50.
- JUNIPERUS Chinensis Aurea.** GOLDEN CHINESE JUNIPER. (Ss.) Dense pyramidal habit; one of the finest; the young branchlets golden yellow and very brilliant in color. 2 to 2½ feet, each, \$3.75.
- Chinensis Pfitzeriana.** (Mr) A new variety, rapid in growth and perfectly hardy. 2 to 2½ feet, \$3.50; 2½ to 3 feet, each, \$3.75.
 - Communis hibernica.** IRISH JUNIPER. (Mm) An erect dense conical tree, with bright green foliage. 2 to 2½ feet, \$2.75.
 - Japonica Aurea.** GOLDEN-TIPPED JUNIPER. Not quite so golden in appearance as Aurea, but more hardy. 2 to 2½ feet, each, \$2.50.
 - Suecica.** SWEDISH JUNIPER. (Mm) Similar to the well known Irish Juniper, but much hardier. Should be in every collection. 1½ to 2 feet, \$2.00. 2 to 2½ feet, \$2.75.
 - Sabina.** SAVIN JUNIPER. (Md) Dwarf and spreading in habit. This variety will thrive in the poorest soil. 1½ to 2 feet, \$2.00. 2 to 2½ feet, \$2.50.
 - Virginiana.** RED CEDAR. (Mm.) Of medium, compact, conical growth; thickly foliated in rich bright green. 2 to 2½ feet, \$2.00; 2½ to 3 feet, \$3.00.
 - V. Glauca.** Blue Virginian Cedar. (Mm.). Its compact conical form and blue glaucous foliage makes it one of the choicest Junipers. 2 to 2½ feet, \$3.00; 2½ to 3 feet, \$3.25.
 - V. Schottii.** (Mm.) Narrow pyramidal form; foliage light green; a superb variety. 1½ to 2 feet, \$2.50. 2 to 2½ feet \$3.00
- LARIX EUROPEUS.** EUROPEAN LARCH. A valuable tree where quick results are required; useful for screening purposes. 2 to 3 feet, each, 75c; 3 to 4 feet, each, \$1.00.
- PICEA Excelsa.** NORWAY SPRUCE. (Lr.) The most generally used of evergreen trees. Useful for screens and windbreaks on account of its rapid growth. It makes a tall tree and, as an individual tree, with room to develop, is of pyramidal, symmetrical growth; its lower branches sweeping the ground. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c; dozen, \$7.40; 4 to 5 feet, each, \$1.00; dozen, \$10.00; 5 to 6 feet, each, \$1.25.
- Pungens Glauca Kosteri.** KOSTER'S BLUE SPRUCE. (Lr.) An improved form of the justly popular Colorado Blue Spruce. The most valuable and beautiful of all hardy evergreen trees. It is close branched, of symmetrical, broadly pyramidal habit, and quite rapid in growth. Its greatest charm, however, lies in the bright steel-blue color of its massive foliage. 1½ feet, \$2.75. 2 feet, \$3.75. 2½ feet, \$5.00; 3 feet, \$6.00.
- PINUS Austriaca.** AUSTRIAN, OR BLACK PINE. (Lr.) A massive and handsome tree of spreading habit, foliage deep blackish green. It is perfectly hardy and thrives in any moderately dry soil. 2 to 2½ feet, \$2.50.
- Mughus.** DWARF MOUNTAIN PINE. A low spreading bush; foliage deep green, and dense. 1½ to 2 feet, \$1.75; 2 to 2½ feet, \$2.25.
 - Sylvestris.** SCOTCH PINE. A broad pyramidal tree, growing in almost any soil. Foliage is bluish green. 1½ to 2 feet, \$1.00; 2 to 3 feet, \$1.50.
- PSEUDOTSUGA Douglassi.** DOUGLAS SPRUCE. A variety of conical shape, bright green in color. 2 to 2½ feet, \$2.25; 2½ to 3 feet, \$3.00; 3 to 4 feet. \$3.50.
- RETINOSPORA Obtusa.** OBTUSE-LEAVED JAPAN CYPRESS. (Lr.) The strongest of the family, and a handsome specimen. The color is a clear, pretty green; foliage fern-like; habit drooping and graceful. 1½ to 2 feet, \$1.75; 2 to 2½ feet, \$2.50.
- Pisifera Aurea.** GOLDEN PEA-FRUITED JAPAN CYPRESS. (Lm.) Upright in form, branches long and somewhat pendulous at the ends; foliage bright golden yellow, a beautiful variety. 1½ to 2 feet, \$2.00; 2 to 2½ feet, \$2.75.
 - Pisifera Filifera.** THREAD-BRANCHED JAPAN CYPRESS. (Lm.) Very elegant appearance with bright green foliage. It is pyramidal in outline and particularly graceful on account of the ends of its shoots drooping in long filaments. 1½ to 2 feet, \$2.00; 2 to 2½ feet, \$2.75.

EVERGREEN TREES—Continued.

RETINOSPORA Pisifera Plumosa. PLUME-LIKE JAPAN CYPRESS. (Mm.) One of the best known and most widely planted of the species. A medium grower; heavily branched: foliage light green, glaucous beneath. 1½ to 2 feet, \$1.75; 2 to 2½ feet, \$2.50; 2½ to 3 feet, \$3.00.

TAXUS Cuspidata Brevifolia. JAPANESE YEW. (Ds.) A dwarf Japanese variety, compact form, with spreading branches and short leaves, dark green foliage; very handsome and hardy. 1½ feet, \$2.00.

THUYA Occidentalis. AMERICAN ARBORVITÆ. (Mr.) Of conical form and rapid growth. Used largely for hedges and screens 1½ to 2 feet, each, 40c; dozen; \$4.00; 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Occidentalis Aureo Spicata.** (Mr.) A little less golden in appearance than Lutea, but a free growing handsome variety. 2 to 2½ feet, \$2.50.

—**Occidentalis Compacta.** (Ds.) A dense growing variety globular in form; foliage light grayish-green. 1½ to 2 feet, each, \$1.50. 2 to 2½ feet, \$2.00.

—**Occidentalis Ellwangeriana.** A low broad pyramid with slender branches. 2 to 3 feet \$1.75.

—**Occidentalis lutea.** GOLDEN ARBORVITÆ. (Mm.) Erect habit and form like the American with golden foliage. Handsome and decorative variety, very hardy. 2 to 2½ feet, \$2.75.

—**Occidentalis pyramidalis.** (Mm) Upright in growth, light green foliage, very dense. 2 to 2½ feet, \$2.25; 2½ to 3 feet, \$2.75.

—**Occidentalis Wareana.** (Mm) WARE'S SIBERIAN ARBORVITÆ. A very hardy variety, bright green in color, dense foliage and true pyramidal habit. 2 to 2½ feet, \$2.50.

TSUGA Canadensis. CANADIAN HEMLOCK. (Lr.) One of the most handsome and graceful evergreens, fine feathery foliage; very valuable for edgings and for specimens. Rapid growth and very hardy. 1½ to 2 feet, \$2.00; 2 to 2½ feet, \$2.50;

BAY TREES

Standard or Tree Shaped; Stems 3½ to 4 feet.

Crown	Each	Pair
24 inches diameter.....	\$12.00	\$22.00
28 inches diameter.....	13.00	24.00
32 inches diameter.....	14.00	16.00

PYRAMID SHAPED

	Each	Pair
Height 5 feet.....	\$12.00	\$24.00

BOXWOOD.

Prices on Pyramid and Globe Boxwood include tubs. Ten per cent. discount allowed if tubs are not required.

PYRAMID-SHAPED.

	Each	Pair
Height 2½ feet, base 13 to 14 inches.....	\$4.25	\$ 8.00
Height 3 feet, base 15 to 16 inches.....	5.50	10.00
Height 4 feet, base 18 to 20 inches.....	6.75	13.00
Height 5 feet, base 22 to 24 inches.....	8.50	16.00

GLOBE SHAPED.

15 inches high, 15 inches broad.....	\$4.75	\$9.00
18 inches high, 18 inches broad.....	5.75	11.00

BUSH-SHAPED.

Very effective for window boxes and as single plants.
Bushy plants, 1 foot high, 75c; dozen, \$7.50; 1¼ feet high, \$1.00; dozen, \$10.00; 1½ feet high, \$1.50; 2 feet high, \$2.50.

FLOWERING AND ORNAMENTAL SHRUBS.

The beauty of any grounds can be greatly enhanced by judicious planting of Hardy Shrubs, and varieties can be selected that will give flowers throughout the summer, handsome colored foliage in autumn, and berries lasting well into the winter. (For planting instructions see page 5.)

ABBREVIATIONS.

Denoting size: L, large; M, medium; S, small; D, dwarf; VD, very dwarf.

Four and upwards of any one variety charged at the dozen rate. Twenty-five and over of any one variety charged at the hundred rate.

AMELANCHIER Botryaphium. (JUNEBERRY) (S) A very fine early flowering dwarf bush, with showy white flowers in April, which are succeeded by small purplish fruit, 2 to 2½ feet, each, 50c; 2½ to 3 feet, each, 60c.

AMORPHA Fruticosa. FALSE INDIGO. (L) A strong growing shrub, 6 to 7 feet high, with finger-like spikes of indigo-colored flowers; blooms in June. 1½ to 2 feet, 40c; 2 to 2½ feet, 50c; dozen, \$5.00; 2½ to 3 feet, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

AZALEA Mollis. (S) These are the most showy of flowering shrubs, dwarf in habit, and associate well with other shrubs, or can be grouped in masses. The Mollis forms are brilliant with innumerable shades of yellow, orange, red, scarlet, soft pink, and white. Thriving in sunny positions anywhere. Strong plants, well budded. 12 to 15 inches with ball, each, \$1.25. 15 to 18 inches with ball, each \$1.50.

BERBERIS Thunbergii. JAPANESE BARBERRY. (M) Of dwarf, graceful habit, and very thorny. This is one of the best plants where a low untrimmed hedge is desired. Brilliant green in summer; glowing colors in autumn; crimson berries in great profusion after leaves fall. 1½ to 2 feet, each, 40c; dozen, \$4.00; 2 to 2½ feet, each, 50c; dozen, \$5.00.

—**Vulgaris.** COMMON BARBERRY. (L) A handsome shrub of vigorous habit, yellow flowers in May or June, followed by orange-scarlet fruit. 1½ to 2 feet, each, 40c; dozen, \$4.00. 2 to 3 feet, each 50c; dozen, \$5.00.

—**V. Purpurea.** PURPLE-LEAVED BARBERRY. (M) An interesting shrub, with violet-purple foliage and fruit. Effective in groups and masses, or planted alone. 1½ to 2 feet, each, 40c; dozen, \$4.00; 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.

—**Illicifolia.** HOLLY-LEAVED BARBERRY. (S) Strong in growth with dark glossy foliage. 2 to 3 feet, each, 50c; dozen, \$5.00..

BUDDLEIA Variabilis. BUTTERFLY BUSH. A very desirable summer flowering shrub, continuing in bloom until cut by the frost. Color is a pleasing shade of mauve. 1½ to 2 feet, each, 40c; dozen, \$4.00.

CALYCANTHUS Floridus. ALLSPICE. (M.) A curious shrub of quick growth, blooming at the leaf axils with double chocolate colored flowers. 1½ to 2 feet, each, 45c.

CARAGANA Arborescens. SIBERIAN PEA SHRUB. (L) Grows 10 to 12 feet high and makes a splendid show with its bright green compound leaves and numerous small clusters of yellow flowers; blooms in May and June. 1½ to 2 feet, each, 35c; dozen, \$3.50; 2 to 2½ feet, each, 45c; dozen, \$4.50; 2½ to 3 feet, each, 50c; dozen, \$5.00; 3 to 4 feet, each, 60c.

CARYOPTERIS Mastacanthus. (M) BLUE SPIRÆA. A valuable plant, producing rich lavender blue flowers from early September till frost. 1 to 1½ feet, each, 35c; dozen, \$3.50;

CEPHALANTHUS Occidentalis. BUTTON BUSH. Hardy shrub with glossy foliage, providing balls of creamy white flowers in July. 1½ to 2 feet 45c; dozen, \$4.50; 2 to 3 feet, 50c; dozen, \$5.00.

CORCHORUS, or Kerria Japonica plena. GLOBE FLOWER. (M) A very distinct and more than ordinarily valuable shrub, as it bears its double yellow flowers all summer, and in winter its vivid green branches contrast in marked manner with other shrubs. It is graceful in habit, with pretty light green foliage. 1½ to 2 feet, each, 40c; dozen, \$4.00; 2 to 2½ feet, each, 50c; dozen, \$5.00.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

- CORNUS Sibirica.** RED-TWIGGED DOGWOOD. (L.) Prized for its blood-red bark in winter. Handsome foliage, low branching habit. Thrives in almost any soil. 1½ to 2 feet, each, 40c; dozen, \$4.00. 2 to 2½ feet each 50c, dozen \$5.00. 2½ to 3 feet, each 60c, dozen \$6.00. 3 to 4 feet, each 75c, dozen \$7.50.
- flaviramea.** Yellow Dogwood. (M.). A bushy growing variety, with yellow bark. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.
- mascula.** CORNELIAN CHERRY. A handsome shrub, dense in growth, with glossy, foliage and yellow flowers in April. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.
- Paniculata.** GRAY DOGWOOD. Similar in habit to *Alba Sibirica*, but has grey bark 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.
- sanguinea.** EUROPEAN RED DOGWOOD. The favorite purple-red variety, with greenish-white flowers in May and June. 2 to 2½ feet each, 50c; 2½ to 3 feet each 60c.
- CYDONIA Japonica.** JAPAN QUINCE. (M) Early in spring this fine shrub is covered with dazzling scarlet flowers, followed by small quince-shaped fruits which are quite fragrant. Growth bushy and dense, with protecting thorns. Foliage is glossy and dark, with reddish tints. 1½ to 2 feet, each, 40c; dozen, \$4.00. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.
- DEUTZIA Crenata.** (M) A vigorous shrub with dull green foliage and clusters of showy white bell-shaped flowers in June and July. 2 to 2½ feet, each, 50c; 2½ to 3 feet, each, 60c; 3 to 4 feet, each, 75c.
- Crenata Candidissima plena.** (L.) A vigorous, graceful grower, with double white flowers in June. 1½ to 2 feet, 45c; 2 to 2½ feet each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.
- Crenata Pride of Rochester.** (L) Flowers longer than *Crenata*, and a little earlier. The blooms are white tinged slightly with pink. 1½ to 2 feet, each, 40c; dozen, \$4.00; 2 to 2½ feet, each, 50c; dozen, \$5.00. 2½ to 3 feet 60c; dozen 3 to 4 feet 75c; 4 to 5 feet \$1.00.
- Gracilis.** (S) A dense, low bush, equally valuable for shrubberies and forcing, Covered with pure white flowers in May. One of the best. 1½ to 2 feet, each, 45c; dozen, \$4.50.
- Lemoine.** Avalanche. A dwarf white variety of perfect habit. One of the most useful low-growing shrubs. 2 to 2½ feet, each, 50c.
- ELÆAGNUS Augustifolia.** OLEASTER. (L) A large shrub, with long narrow, silvery-green foliage. The flowers are yellow, followed by yellow fruit. 2 to 2½ feet, 45c; dozen, \$4.50; 2½ to 3 feet, 50c; dozen, \$5.00; 3 to 4 feet, 60c; dozen \$6.00; 4 to 6 feet, 75c.
- Longipes (Edulis).** JAPANESE OLEASTER. (M) A strong, bushy grower. The foliage is dark green above and silvery beneath; the fragrant yellowish-white flowers of April and May are followed by scarlet fruits, ripening about July. A very showy shrub. 1½ to 2 feet, 40c; 2 to 3 feet, each, 50c.
- EUONYMUS Americana.** STRAWBERRY BUSH. (M) Foliage is light green flowers reddish-green in June; fruit crimson-pink. 2 to 2½ feet, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c.
- Europeus.** SKINDLE TREE. (L) Vigorous and compact in growth, foliage deep green turning to crimson in the fall; orange-scarlet fruit. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.
- EXOCHORDA Grandiflora.** PEARL BUSH. (L) Rapid in growth and producing numerous clusters of pure white flowers in May. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c.
- FORSYTHIA Fortunei.** FORTUNE'S GOLDEN BELL. (M) Growth upright, foliage dark green. Among the earliest blooming shrubs, glorious yellow flowers appear before the foliage. Sharp pruning shortly after flowering insures good flowering wood the following year. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c; dozen, \$7.50. 4 to 5 feet, each, \$1.00.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

FORSYTHIA Intermedia. (L) A form with erect, arching branches, foliage a good green and bright yellow flowers in April. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 50c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**suspensa.** DROOPING GOLDEN BELL. Resembles Fortunei, but of graceful drooping habit. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

HAMAMELIS Virginiana. WITCH HAZEL. (L) Leaves like Hazel turning brilliant orange and purple in the fall; yellow flowers late in the summer. 1½ to 2 feet, each, 40c; 2 to 2½ feet, each, 45c; dozen, \$4.50; 2½ to 3 feet, each, 55c.

HIBISCUS. ALTHEA, OR ROSE OF SHARON. (L) The Altheas are symmetrical rapid-growing, free-flowering shrubs. Very desirable because of their August and September bloom. They should be pruned very close in early spring. Can be used for hedges.

—**Anemonæflorus.** double, dark red.

—**Carnea.** Double, flesh color, with red markings

—**Ranunculiflorus.** Double, white with crimson eye.

—**Roseus.** Double dark rose.

—**Violaceus.** Double, light violet.

1½ to 2 feet, each, 40; dozen, \$4.00; 2 to 2½ feet, each, 50c; dozen \$5.00;

HYDRANGEA arborescens grandiflora alba. HILLS OF SNOW. A decided acquisition to the group of Hydrangeas. The blooms are large in size and pure white in color, coming into flower in June and lasting till end of August. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each 60c; dozen, \$6.00.

—**Paniculata grandiflora.** (L.) It blooms in great profusion in August and September, bearing immense cone-shaped heads of white flowers, turning to shades of pink. 1½ to 2 feet, each, 40c; dozen, \$4.00; 2 to 2½ feet, each, 50c; dozen; \$5.00; 2½ feet to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

Standard or Tree-shaped with stem about 3 feet high each, \$1.50.

LIGUSTRUM Amurense. AMOOR RIVER PRIVET. Much the same in appearance and habit as Ovalifolium, but much more hardy. 1½ to 2 feet, dozen, \$3.00; 3 to 4 feet, dozen, \$4.00.

—**Ovalifolium.** CALIFORNIA PRIVET. (L). A good variety, not very hardy in Hamilton; should be planted only in the southern parts of Ontario. 1½ to 2 feet, dozen \$1.25; 2 to 3 feet, dozen, \$2.50; 3 to 4 feet, dozen, \$3.00.

—**Vulgaris.** COMMON PRIVET. (L) A variety that is very effective for hedges. Foliage is green; flowers in June are white; berries shining black. When planting cut the plants to within 8 inches of the ground to induce a strong, bushy growth. Very hardy. 2 to 3 feet, dozen, \$2.50; 3 to 4 feet, dozen, \$3.50.

LONICERA Fragrantissima. FRAGRANT BUSH HONEYSUCKLE. A very hardy variety, with dark green foliage and pale pink flowers, very fragrant, 1½ to 2 feet, each, 45c; 2 to 3 feet, each, 50c.

—**Fructa coerulea.** BLUE-FRUITED HONEYSUCKLE. Very similar in habit to Tartarica, the fruit having a bluish tinge. 2 to 3 feet, each, 50c; dozen, \$5.00; 3 to 4 feet, each, 60c; dozen, \$6.00; 4 to 5 feet, each, 75c.

—**Morrowi.** (M). JAPANESE BUSH HONEYSUCKLE. A very useful decorative variety with white flowers in May and June, and bright red fruit from August till Fall. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Tartarica alba.** (L.) A strong grower, with dark green foliage and white flowers in May and June, followed by brilliant crimson fruit. 2 to 2½ feet, each, 50c. dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Tartarica Rosea.** Similar to Alba, but with large rose-colored flowers; fruit crimson 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

LONICERA Tatarica Rubra. Similar to the preceding, but with large crimson flowers; fruit crimson. 2 to 2½ feet, 50c, dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

PHILADELPHUS. SYRINGA, OR MOCK ORANGE. Excellent ornamental shrubs, most of which are tall, vigorous growers, with large foliage and flowers. Their robust habits make them valuable for screens. They easily adapt themselves to any soil and the flowers are the best of shrubs to cut for house decoration.

—**Coronarius.** COMMON MOCK ORANGE. This old, early flowering and very fragrant variety is still among the most popular. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.

—**Coronarius Aurea.** GOLDEN SYRINGA. This variety is valuable on account of its bright golden foliage. 1½ to 2 feet, each, 50; dozen, \$5.00; 2 to 3 feet, each, 60c.

—**Dianthiflorus plena.** DOUBLE SYRINGA. A pleasing variety with double flowers. 1½ to 2 feet, each, 45c.

—**Grandiflorus.** LARGE FLOWERED SYRINGA. (L) Large, white flowers, slightly scented; vigorous grower. 2 to 2½ feet, each, 45c; dozen, \$4.50; 2½ feet to 3 feet, each, 55c; dozen, \$5.50; 3 to 4 feet, each, 60; dozen, \$6.00.

—**Lemoinei.** LEMOINES' SYRINGA. One of the choicest, the habit is graceful flowering clusters of large pure white flowers in June. 1½ to 2 feet, each, 45c; dozen, \$4.50; 2 to 2½ feet, each, 50c.

POTENTILLA Fruticosa. SHRUBBY CINQUEFOIL. An attractive shrub, specially suitable for moist locations. The bright yellow flowers continue from June till frost. 1½ to 2 feet, each, 40c; dozen, \$4.00.

PRUNUS Pissardi. PURPLE-LEAVED PLUM. (L) A handsome little tree, covered with small, white single flowers in spring; the bright purple foliage, constant throughout the season, gives this variety unique value for planting singly or in groups. 2 to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c; dozen, \$7.50. 4 to 6 feet, each, \$1.00; 6 to 7 feet, each, \$1.25.

—**Sinensis Alba Plena.** DWARF WHITE ALMOND. (M) The very double rose-like white flowers fill the branches until they bend beneath the weight of bloom; very early spring. 2 to 3 feet, 60c.

—**Triloba plena.** DOUBLE FLOWERING PLUM. A Chinese shrub of great beauty. The flowers are pink in color, large in size, and completely cover the branches. 3 to 4 feet, each, 75c.

RHAMNUS Cathartica. BUCKTHORN. (M) A stiff, twiggy bush, with dark green foliage and white flowers in June and July, followed by showy black fruits. An excellent hedge plant. 2 to 3 feet, each, 45c; dozen, \$4.50; 3 to 4 feet, each, 50c.

RIBES Alpinum. MOUNTAIN CURRANT. Free flowering with small yellowish green blooms, very distinct. 2 to 3 feet, each, 50c; dozen, \$5.00.

—**Aureum.** YELLOW FLOWERING CURRANT. (M) A plant much grown and valued for its fragrant yellow flowers in early Spring. 2 to 3 feet, each, 50c; dozen, \$5.00. 3 to 4 feet, each, 60c; dozen, \$6.00; 4 to 5 feet, each, 75c.

RHODODENDRONS. It is almost superfluous to dwell upon the beauty of this class of plants. Broad, dark green foliage, and great trusses of gorgeous tints. Plant them in a spot partially sheltered from intense heat in summer and from the cutting winds of winter. The latter can be met by using evergreen boughs as a winter covering. The bed ought to be filled in with old sods, old manure and sand, and what is better still, with some leaf mould, which helps to form an ideal soil which does not allow the drying of the roots in summer droughts. Heavy mulching of the beds in summer is an excellent preventative, and in dry weather the beds must be thoroughly soaked. Pinch off all seed pods after flowering, in order to get good buds for next season. In the fall, mulch the beds a foot or more with leaves, and, if these can be left to decay, it is advisable to do so. Large well budded plants, in the hardiest named varieties. Each, \$2.50;

Album Grandiflorum. Blush white.

Caractacus, Dark crimson, suffused white.

Purpureum Elegans. Purple.

Roseum Elegans. Rose.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

RHODOTYPUS kerrioides. WHITE KERRIA. (M) A handsome and distinct shrub with bright green foliage and pure white flowers in May and June. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c.

RIBES Alpinum. MOUNTAIN CURRANT. (M) A useful shrub not particular as to soil or position. 2 to 3 feet, each, 50c.

—**Aureum.** YELLOW FLOWERING CURRANT. (M) Valued for its early flowers in spring. These are bright yellow and very fragrant 2 to 3 feet, each, 50c; dozen, \$5.00; 3 to 4 feet, each, 60c; 4 to 5 feet, each 70c.

ROBINIA Hispida. ROSE ACACIA. (M) An excellent shrub bearing clusters of rose-colored flowers in May and June. 2 to 3 feet, each, 50; dozen, \$5.00; 3 to 4 feet, each, 60c.

SAMBUCUS Nigra. EUROPEAN ELDER. (M) Large spreading, picturesque shrub, flowering in July; purple-black berries. 2 to 2½ feet, each, 45c; dozen, \$4.50. 2½ to 3 feet, each, 50c; dozen, \$5.00; 3 to 4 feet, each, 60c; dozen \$6.00; 4 to 5 feet, each, 75c.

—**Nigra aurea.** GOLDEN ELDER. Similar to above, but with bright golden foliage. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Nigra Aurea Variegata.** (M) A beautiful form with foliage variegated golden-yellow and green; flowers white. 2 to 3 feet, each, 50c; 3 to 4 feet, each, 60c.

—**Nigra Lacinata.** CUT-LEAVED ELDER. (L) One of the most handsome shrubs in cultivation. Of drooping habit, with deeply cut foliage. Effective in masses; very hardy. 2 to 3 feet, each, 50c; dozen, \$5.00; 3 to 4 feet, 60c; 4 to 5 feet, each, 75c.

—**Pubens.** RED BERRIED ELDER. Red flowers in April and May, the berries ripening in June. 2 to 3 feet, 50c; dozen, \$5.00; 3 to 4 feet, each, 60c; 4 to 5 feet, each, 70c; 5 to 6 feet, each, 80c.

SPIRÆA Anthony Waterer. (S) A low growing variety, bearing flat heads of brilliant, rosy-crimson flowers all summer. 1½ to 2 feet, each, 50c; dozen, \$5.00; 2 to 2½ feet, each, 60c.

—**Billardi.** (L) Strong growing. Pink flowers in dense panicles from July until fall. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.

—**Callosa Alba.** (S) A dwarf growing variety, similar in habit to A Waterer, but with white flowers. 1½ to 2 feet, each, 45c; dozen, \$4.50; 2 to 3 feet, each, 50c.

—**Callosa Rosea.** (S.) A dwarf growing pink variety, blooming all the summer, 2 to 3 feet, each, 50c; dozen, \$5.00.

—**Douglasi.** (M.) This variety is erect in habit and produces large spikes of rose, pink blooms in July. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Menziesi.** (M) Very similar to Douglasi with rose-colored flowers; forms a dwarf compact bush. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Multiflora Arguta.** (L) An elegant shrub, bearing white flowers early in spring. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.

—**Opulifolia.** NINEBARK. One of the strongest growing Spiræas, producing strong flat clusters of white flowers in June. 2 to 2½ feet, each, 45c; dozen, \$4.50. 2½ to 3 feet, each, 50c; dozen, \$5.00; 3 to 4 feet, each, 60c; dozen, \$6.00.

—**Prunifolia plena.** DOUBLE BRIDAL WREATH (M) Double white flowers produced in abundance during May. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.

—**Semperflorens.** A light pink Spiræa of attractive habit. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Thunbergi.** SNOW GARLAND. (L.) Probably the most useful of the Spiræas. One of the earliest to flower, its graceful foliage and form make it attractive till late autumn. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

SPIRÆA Van Houttei. (L.) Graceful bush with arching branches, which in June are covered in white flowers. One of the most satisfactory shrubs grown. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

SYMPHORICARPOS Racemosus. SNOWBERRY. Pink flowers in summer, white, waxy berries in autumn; beautiful foliage. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 70c.

—**Vulgaris.** CORAL BERRY, OR INDIAN CURRANT. Graceful habit; attractive foliage; clusters of red berries in autumn. Will grow in the shade. 2 to 3½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00.

—**Vulgaris Variegata.** VARIEGATED CURRANT. Similar to *Vulgaris*, but with the leaves marked white and yellow. 2 to 3 feet, each, 50c.

SYRINGA. LILAC.

—**Belle de Nancy.** (L.) Very large, double, brilliant satiny rose, white toward the centre, fine. 2 to 2½ feet, each, 65c; 2½ feet, to 3 feet, each, 75c; 3 to 4 feet, each, \$1.00.

—**Charles Joly.** Double, dark reddish-purple, early and robust. 2 to 2½ feet, each, 65c; 2½ to 3 feet, each, 75c.

—**Charles X.** (L.) Single, reddish-purple flowers; leaves large and shining; a rapid strong grower. 2 to 2½ feet, each, 65c; 3 to 4 feet, each, \$1.00.

—**Congo.** Single red variety; the flowers are well shaped and of large size. 2 to 3 feet, each, 65c.

—**Japonica.** (L.) A pyramidal variety with broad foliage and yellowish white flowers in June and July. 2 to 2½ feet, each, 65c.

—**Josikaea.** HUNGARIAN LILAC. (L.) Single violet a favorite late blooming variety 2 to 2½ feet, each, 65c; 2½ to 3 feet, each, 75c; 3 to 4 feet, each, 85c; 4 to 5 feet, each, \$1.00.

—**Mme. Casimer Perier.** (L.) An exceeding good variety with double white flowers. 2 to 2½ feet, each, 65c; dozen, \$6.50; 2½ to 3 feet, each, 75c.

—**Mme. Lemoine.** (L.) A grand double white variety. Vigorous habit and immense foliage. 1½ to 2 feet each 55c. 2 to 2½ feet, each, 65c; 2½ to 3 feet, each, 75c, 3 to 4 feet, each, \$1.00.

—**Mme F. Morel.** (L.) Beautiful single, violet-rose flowers in large trusses. 2 to 2½ feet, each, 65c; 2½ to 3 feet, each, 75c; 3 to 4 feet, each, \$1.00.

—**Marie Legraye.** (L.) Pure white, producing very large trusses. 2 to 2½ feet, each, 65c; 2½ to 3 feet, each, 75c.

—**Michael Buchner.** (M.) Flowers pale lilac and very double, plant erect in habit 2 to 2½ feet, each, 65c; 2½ to 3 feet, each, 75c; 3 to 4 feet, each, \$1.00.

—**Persica alba.** (M) A white Persian lilac of good habit and very fragrant. each, 65c; 2½ to 3 feet, each, 75c.

—**Villosa.** (M) A species from Japan, flowers light purple, turning to white, blooms late in June. 2 to 2½ feet, each, 60c; 2½ to 3 feet, each, 70c; 3 to 4 feet, each, 80c.

—**Volcan.** (M) Single, very dark red, one of the best of this color. 2 to 3 feet, each, 65c.

—**Vulgaris.** COMMON LILAC. (L) A strong, vigorous, upright shrub, with rich, dark green foliage and large panicles of fragrant purplish flowers in May. 2 to 3 feet, each, 50c; dozen, \$5.00; 3 to 4 feet, each, 60c. dozen, \$6.00.

—**Vulgaris Alba.** COMMON WHITE LILAC. (L) A form of *S. Vulgaris* with same general characteristics and pure white, fragrant flowers. 2 to 3 feet, each, 50c. 3 to 4 feet, each, 60c.

TAMARIX Africana. (L). A strong growing shrub, with brown bark and slender branches, bearing in April and May bright pink flowers in slender racemes. The flowers are produced on last year's branches. 3 to 4 feet, each, 55c; 4 to 5 feet, each, 65c.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

TAMARIX Hispida Aestivalis. (M.) A vigorous and very hardy variety; the branches are covered in July with flowers of carmine-pink color. 4 to 5 feet, each, 60c; 5 to 6 feet, each, 75c.

VIBURNUM Opulus. High Bush Cranberry. (L.) One of the showest varieties of the Snowball. The large white flowers are borne in profusion at the end of May and are followed by clusters of showy scarlet berries, which retain their color until late in the autumn. 2 to 3 feet, each, 50c; dozen, \$5.00; 3 to 4 feet, each, 60c.

—**Opulus Sterilis.** GUELDER ROSE. (L.) This is the old-fashioned Common Snowball. The flower-heads are much more loose and open than those of the V. Opulus; it blooms about the same time. This variety does not carry any fruit. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Lantana.** WAYFARING TREE. (L.) A popular Viburnum, strong growing, with dark green foliage and clusters of white flowers in May. 2 to 2¼ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

WEIGELIA Candida. DIERVILLA. (M) A vigorous grower and profuse bloomer. Flowers pure white, being produced in great clusters in June and occasionally throughout the summer. 2 to 2½ feet, each, 50c; dozen, \$5.00; 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Eva Rathke.** (L) An erect grower and profuse bloomer. The flowers are dark carmine-red. 1½ to 2 feet, each, 40c; 2 to 2½ feet, each, 50c; dozen, \$5.00. 2½ to 3 feet, each, 60c; dozen, \$6.00; 3 to 4 feet, each, 75c.

—**Rosea.** (L) A strong, vigorous grower, with good foliage and abundant bloom; flowers rose-colored; produced in late May and June. 2 to 2½ feet, each, 45c; dozen, \$4.50; 2½ to 3 feet, each, 55c; dozen, \$5.50; 3 to 4 feet, each, 65c.

—**Rosea Variegata.** A variegated form of Rosea, the yellow and green leaves being very effective. 2 to 3 feet, each, 50c.

HARDY VINES AND CLIMBERS.

Four and upwards of any one variety charged at the dozen rate.

AKEBIA Quinata. Rich, dark green, cover-like leaves; purple, fragrant flowers in June; hardy and thick growing. Two-year-old plants, each, 40c; Three-year-old plants, each, 50c.

AMPELOPSIS Englemanni. A greatly improved variety of the Virginia Creeper, with smaller dense foliage of a light green in summer, changing to a brilliant crimson in the autumn. One of the hardiest varieties known. Two-year-old plants, each, 50c; Three-year-old plants, each, 60c.

—**Quinquefolia.** VIRGINIA CREEPER. Large, dark green foliage assuming brilliant shades in the autumn. Two-year-old plants, each, 45c; dozen, \$4.50. Three-year-old plants, each, 55c; dozen, \$5.50; Four-year-old plants, each, 65c.

—**Veitchi.** BOSTON IVY. Clings firmly to any wall, and when well established at the roots grows quickly. Two-year-old plants each, 50c; Three-year old plants, each, 60c.

ARISTOLOCHIA Sipho. DUTCHMAN'S PIPE. Immense heart-shaped leaves, very dense rapid growers. Its brown flowers are shaped like a pipe. Three-year-old plants, each, 75c. Four-year-old plants, each, \$1.00.

BIGNONIA Radicans. TRUMPET VINE. Clings to wall like Ivy. Its large, orange, trumped-shaped flowers in August are unique and beautiful. Two-year-old plants, each, 40c; dozen, \$4.00; Three-year-old plants, each, 50c; dozen, \$5.00.

CELASTRUS Scandens. BITTERSWEET. A rapid climbing plant, with orange-yellow flowers. Two-year-old plants, each, 40c; Three-year-old plants, each, 50c.

CLEMATIS. LARGE-FLOWERED VARIETIES. Most showy of all climbers. Plant in a sunny position in good garden soil dug very deep, placing the crown of the roots ¾ inch below the surface. They like plenty of moisture at the roots when in bloom. Field-grown plants. No. 1 grade, each, 75c. No. 2 grade, each, 60c.

HARDY VINES AND CLIMBERS—Continued.

CLEMATIS Duchess of Edinburgh. Double white, scented.

—**Jackmani.** Purple, free flowering.

—**Jackmani alba.** Pure white.

—**Ville de Lyon.** Bright carmine. Best red variety.

CLEMATIS Paniculata. JAPANESE VIRGIN'S BOWER. Pure white, deliciously fragrant. Blooms in August in the greatest profusion, covered with masses of small flowers borne in clusters. Two-year-old plants, each, 40c. Three-year-old plants, each, 50c.

EUONYMUS Radicans. A low trailing shrub, dark leaves; will form a splendid shrub where it cannot climb. Valuable for covering wood, to which it clings. Two-year-old plants, each, 40c; dozen, \$4.00. Three-year-old plants, each, 50c; dozen, \$5.00.

—**Variegata.** Foliage edged with creamy white, which takes on a pinkish tinge in winter. Two-year-old plants, each, 40c; dozen, \$4.00; Three-year-old plants, 50c each; dozen, \$5.00.

HUMULUS Lupulus. HOP. A useful climber for quickly covering unsightly places. Two-year-old plants, each, 40c; dozen, \$4.00.

LONICERA Aurea Reticulata. GOLDEN HONEYSUCKLE. Handsome foliage, netted and spotted bright yellow. Two-year-old-plants, each, 40c; dozen, \$4.00. Three year-old plants, each, 50c; dozen, \$5.00.

—**Belgica.** MONTHLY FRAGRANT HONEYSUCKLE. Blooms all summer. Fragrant red and yellow flowers. Two-year-old plants, each, 40c; dozen, \$4.00; Three-year-old plants, each, 50c; dozen, \$5.00.

—**Halleana.** HALL'S JAPAN HONEYSUCKLE. Deep green foliage, flowers pure white, turning to yellow, fragrant, blooms all summer. Two-year-old plants, each, 40c; dozen, \$4.00.

—**Sempervirens.** SCARLET TRUMPET HONEYSUCKLE. Scarlet tubular flowers borne all summer in profusion. Two-year-old plants, each, 40c; dozen, \$4.00.

LYCIUM Europæum. MATRIMONY VINE. A fast growing vine with orange-red flowers. Three-year-old plants, each, 40c.

WISTARIA Sinensis. PURPLE CHINESE. A heavy and fast growing climber. Flowers in violet-blue pendulous clusters, richly perfumed, produced in May. Two-year-old plants, each, 75c. Three-year-old plants, each, \$1.00.

—**Sinensis Alba.** WHITE CHINESE. Of similar habit to the purple, with pure white flowers. Two-year-old plants, each, 75c. Three-year-old plants, each, \$1.00.

HARDY HERBACEOUS PERENNIALS.

HINTS FOR PLANTING.

Soil. Fibrous loam is for all purposes the best soil, though any good garden soil may be made to serve as a foundation for building up a good border. Where clay predominates, a heavy dressing of straw manure and lime well worked in, will improve the texture greatly. Sandy soil should also have a dressing of well decayed manure with the addition of some clay soil if possible. Bone meal or any of the cooler fertilizers are useful for this purpose.

Preparation. It is essential that the preparation should be thorough, digging where possible to a depth of two feet. If the subsoil is clay, that should be well dug also, leaving it at the bottom of the trench and well working in the dressing through the entire depth. The roots will quickly find their way down to this apparently poor food. Where necessary, drainage in some form will help, but given a decent aspect and thorough cultivation, this is not often necessary.

Planting. In planting, a generally safe guide is to plant from 12 to 20 inches apart, according to the height and vigor of the varieties selected. Make holes large enough to lay out all roots and plant firmly.

Protection. A little protection for nearly all the hardy plants in winter is advisable; not a protection so much against the frost, as against mild winter weather. Hardy plants may be killed by alternate freezing and thawing. A covering of leaves or loose stable litter will be found beneficial, two or three inches spread loosely over, after a little frost is all that is required.

HARDY HERBACEOUS PERENNIALS—Continued.

Height of plant when full grown and period of flowering is stated.

Four and upwards of any one variety charged at the dozen rate.

Varieties offered at 20c each, \$2.00 dozen. 25c each, \$2.50 dozen. 30c each, \$3.00 dozen. 35c each, \$3.50 dozen.

ACHILLEA Ptarmica plena. The Pearl. **SNEEZEWORT.** Double white, fine for cut flowers. 2 feet. July-October. 25c

—**Millefolium, Cerise Queen.** Bright, cherry-red in color. 2½ feet. June-October. 25c

AGROSTEMMA Coronaria. **CAMPION.** 2½ feet. June-July. Bright rosy crimson flowers. 25c

ALYSSUM Saxatile. **GOLDEN TUFT.** 1 foot. April-May. Golden yellow. 25c

ANCHUSA Italica. **Alkanet.** 5 feet. May-July. Pretty gentian blue flowers. 25c.

AQUILEGIA. **COLUMBINE.** 2 to 3 feet. May-July. 25c

—**Californica Hybrida.** Large yellow flowers, with dark orange spurs.

—**Chrysantha.** Semi-double, golden spurred.

—**grandiflora nivea.** Large flowers, pure white,

—**Long Spurred Hybrids.** A fine variety, in mixed colors.

ARABIS Alpina Grandiflora Superba. **ROCK CRESS.** 6 inch. April-May. Specially adapted for edging; covered with pure white flowers. 25c.

ARMERIA Maritima. **SEA PINK.** Very showy dwarf plants; useful for borders or rockeries. June-September. Bright rose. 1 foot. 25c.

—**Martima Alba.** A white variety of the preceding. 25c.

ARETMISIA Abrotanum. **SOUTHERNWOOD.** Dark green foliage with very pleasant aromatic odor. 2 feet. 25c.

ASTER, Hardy. **MICHAELMAS DAISIES.** Among the showiest of our late flowering perennials; grow freely in any soil. Bloom usually in September and October,

—**Beauty of Colwell.** Large double pale lavender-blue flowers. 4 foot. September-October. 25c.

—**P. B. Crane.** Large flowers, dark blue in color. 4 feet. September-October. 25c.

—**ericoides clio** White, pink centre. 3 feet. September-November. 25c.

—**Lil Fardel.** Clear rose pink, large. 5 feet. September-October. 35c.

—**Top-Sawyer** Large, bright blue. 4 feet. 30c.

—**St. Egwin.** 2½ feet. Rose pink. September-October. 30c.

ASTILBE Venus. **GOAT'S BEARD.** A show plant, producing branching feathered heads of rosy-purple flowers in June and July. A semi-shady, moist situation is the most suitable. 2½ feet. 40c.

BELLIS perennis plena. **ENGLISH DAISY.** Colors white and pink. This favorite flower makes a good dwarf border or rockery plant. 6 inches. 25c.

BOCCONIA Cordata. **PLUME POPPY.** Feathery white flowers in July and August. 5 feet. 25c.

BOLTONIA Asteroides. **FALSE CHAMOMILE.** 4 to 5 feet. August-October. White yellow centre; Aster-like flowers. 25c

—**latisquama.** 4 feet. August-October. Clear lavender lilac; valuable for cutting. 25c

CAMPANULA Macrantha. A noble plant, the flower stems frequently being 5 feet in height, rich purple in color. May-June. 20c.

—**Medium Calycanthema.** **CUP AND SAUCER CANTERBURY BELLS.** Very beautiful, White, pink and blue. 3 feet. June-July. 25c

—**Persicifolia.** **PEACH LEAF BELLFLOWER.** Blue, broad, bell-shaped flowers. 3 feet. June and July. 25c

—**Persicifolia Alba.** White, very large. 25c

HARDY HERBACEOUS PERENNIALS—Continued.

CAMPANULA Pyramidalis. CHIMNEY BELL FLOWER. One of the finest varieties grown. Flower spikes pyramidal in shape, porcelain-blue in color. 3 feet. August. 25c

—**Pyramidalis alba.** A white form of the above. 25c.

CENTAUREA Montana. Large violet-blue flowers. 2 feet. July-September. 25c.

CHRYSANTHEMUM Maximum. SHASTA DAISY. A handsome hardy plant with large white flowers. 2 feet. July-October. 25c.

—**King Edward VII.** 2½ feet. White. A greatly improved Maximum. 25c.

COREOPSIS Grandiflora. TICKSEED. 1½ feet. June-October. Showy, hardy plants; rich golden yellow, graceful form. 25c.

DELPHINIUM. LARKSPUR. Graceful, attractive and hardy plants. Plant early in spring in deep soil, in a sunny position. Cut out the old flower spikes as soon as they are through flowering and a succession of bloom will be the result. June-October.

—**Belladonna** Sky-blue, very free, blooming all the summer. 3 feet. 40c.

—**Fanny Stornmouth.** A fine variety with effective light blue flowers. 4 feet. 40c.

—**Queen Wilhemina.** Lavender blue with white eye, very large flowers. 4 feet. 35c.

—**Formosum.** Dark blue with white centre, vigorous and free flowering. 3 feet. 30c.

—**Grandiflorum Chinense.** A dwarf growing variety with gentian-blue flowers. 1½ feet. July-August. 30c.

Mixed Hybrids. Grown from seed. 25c.

DIANTHUS Barbatus. SWEET WILLIAM. 1½ feet. May-June. Brilliant and effective. In the following separate colors, viz.: white, dark red and pink, 25c.

—**Plumarius.** Hardy Pink. Extremely useful plants both for the border and rockery 1 foot. June-July. 25c.

DIGITALIS Gloxinæflora. FOXGLOVE. A beautiful strain of finely spotted varieties. 3 feet June, July. 25c.

DORONICUM cxcelsum. LEOPARD'S BANE. Large golden-yellow flowers on long stems. 3 feet. May-June. 25c.

ERIGERON Speciosus Grandiflora. FLEA BANE. Large lavender flowers, produced profusely during July and August. 2 feet. 25c.

ERYNGIUM Amethystinum. SEA HOLLY. Foliage is finely cut and the flowers are thistle-like, of beautiful amethystine-blue. Very ornamental; useful for cutting or to dry for winter. 2 to 3 feet. July-September. 25c.

EULALIA Japonica Gracillimus. Graceful foliage, very narrow and of bright green color, with a silvery midrib. 6 feet. 30c.

EUPATORIUM Fraseri. WHITE SNAKEROOT. Bears clusters of snow-white flowers in August-September. 1½ feet. 25c.

FUNKIA Undulata Medio Variegato. Beautiful silver striped foliage, purple flowers. 3 feet. July 30c.

GAILLARDIA Grandiflora. BLANKET FLOWER. Very showy, hardy plants, about 2 feet in height; in bloom from June till frost. The petals are marked with crimson, orange and vermilion, the centre is dark red-brown; beautiful coloring. Excellent for cutting. 25c.

GEUM atrosanguineum plena. AVENS. Beautiful perennial, flowering very freely all through the summer, good for cutting. 1 foot. 25c.

GYPSOPHILA Paniculata. BABY'S BREATH. The minute flowers are borne in large, open panicles. An excellent sort for cutting. 2 to 3 feet. July-August. 25c.

—**Paniculata Plena.** Double Flowering Baby's Breath. Pretty little double white flowers. 2 feet. July-August. 30c.

HARDY HERBACEOUS PERENNIALS—Continued.

HELENIUM Autumnale Superbum. SNEEZE WEED. 6 feet. August-October. Magnificent yellow flowers; a vigorous large-flowered variety. 25c.

—**Hoopesii.** Pure orange-yellow flowers, large size. 2½ feet. June-July. 25c.

—**Riverton Beauty.** Rich lemon-yellow, with large purplish-black cone. August-September. 4 feet. 25c.

—**Rubrum.** A strong growing variety, with flowers of a pleasing shade of terra-cotta red. 4 feet. August-September. 25c.

HELIANTHUS. HARDY SUNFLOWER. Where large borders are planted, the Sun-flowers are among the most effective perennial plants. Free-flowering, succeed in almost any soil and fine for cutting.

—**Soleil d'Or.** Deep, rich yellow, double. 4 feet. July-August. 30c.

—**Rigidus, Miss Mellish.** 6 feet. July and August. A desirable variety, bearing rich yellow flowers. One of the best. 25c.

—**Sparsifolius.** A gracefully formed variety of large size, deep yellow on long stems. 25c.

HELIOPSIS Pitcheriana. ORANGE SUNFLOWER. 3 feet. July-September. Orange yellow, large; useful cut flowers. 25c.

HEMEROCALLIS. YELLOW DAY LILY. Excellent plants with grass-like foliage and orange colored flowers, borne on long stems.

—**Florham.** Rich golden yellow, with Indian-yellow markings. 3 feet. June-July. 25c.

—**Fulva.** Trumpet-shaped flowers of a bronze-orange color. 4 feet. June-July. 25c.

—**Gold Dust.** Bright Indian-yellow, reverse of petals bronzy gold. 2½ feet. May-June. 25c.

—**Orangeman.** A bright orange variety, very effective. 2½ feet. June-July. 25c.

Mixed Varieties. 20c.

HEUCHERA Sanguinea. CORAL BELLS. OR ALUM ROOT. Desirable bushy plants, hardy and of easy culture; graceful spikes of bright coral red flowers, useful for cutting. 1½ feet. July-September. 25c.

HIBISCUS Moscheutos. SWAMP ROSE MALLOW. One of the showiest perennial plants; flowers are rosy-red. 4 feet. August-September. 25c.

—**Moscheutos (Crimson Eye).** Flowers of immense size, of the purest white, velvety crimson spot in centre. 4 feet. July-September. 25c.

HOLLYHOCKS, Connon's Superb. Tall, stately plants, very showy and favorites in every garden. Slight protection during the winter is advisable. 6 feet. July-August. 25c.

Double Crimson

Double Pink

Double White

Double Yellow

—**Double Mixed.** All colors. 20c.

—**Allegheny.** Immense flowers in many colors; fringed petals; single and semi-double. 25c.

IBERIS Sempervirens. HARDY CANDYTUFT. Beautiful dwarf plants with rich foliage, which is literally covered with white flowers in May and June. 9 inches. 25c.

IRIS. The Fleur-de-Lis of the French, the Iris, or "Flags" of our gardens are admirable hardy border plants. All Irises are benefited by moist situations and abundance of water when in bloom, but they will grow well in any ordinary garden soil.

IRIS Barbata. 2 to 3 feet. May-June. S. are the standard or upright petals; F. falls or lower petals.

Albion. S, dull yellow; F, purple veined with white. 25c.

HARDY HERBACEOUS PERENNIALS—Continued.

IRIS Askabad. S, light blue; F, purple. 25c.

Cynthia. Mauve. 25c.

Darius. S, pale yellow; F, sulphur yellow and white, flushed purple and brown. 25c.

Florentina Alba. A dwarf grower; white with outer segments tinted with lavender. 25c.

Florentina purpurea. S purple; F deep purple. 25c.

Honorabilis. S deep yellow; F yellow, shaded red. 25c.

Jenny Lind. S, light yellow; F, yellow overlaid with pink. 25c.

Kharput. S, purple; F, deep purple. 25c.

Madame Chereau. S, white, edged with bluish-lavender; F, white, edged lavender. 20c.

Marie. S mauve; F light purple. 25c.

Mrs. H. Darwin. S. white; F. white, reticulated with violet near the base. 25c.

Pallida. (Odoratissima). Large, lilac-blue flowers; a beautiful perfumed variety. 30c.

Shakespeare. S, straw yellow veined with burnt umber; F, carmine white veins. 25c.

Spectabilis. Deep violet, very fine variety. 25c.

Yacht Blue. S, blue; F, a darker shade of blue. 25c.

Mixed. All colors. A good mixture, each, 20c.

IRIS Kaempferi. JAPANESE IRIS. Most gorgeous flowers, blooming about the middle of June and continuing for five or six weeks. 3 feet. 25c.

IRIS Sibirica. Bright lilac blue. 3 feet. May-June. 25c.

Siberica alba. White. 3 feet. June. 25c.

LATHYRUS Latifolius. Everlasting Pea. Light green foliage with large clusters of pea-shaped flowers in July-August. 25c.

LOBELIA Cardinalis. CARDINAL FLOWER. The flowers are of an intense scarlet, and is one of the most showy of all our native flowers. 2 feet. August-September. 25c.

LYCHNIS Chalcedonica. JERUSALEM CROSS. Of easy culture, brilliant orange-scarlet flowers; very desirable. 3 feet. June-August. 25c.

LYTHRUM Roseum Superbum. ROSY LOOSE STRIFE. A strong growing plant, thriving in almost any position; large spikes of rose-colored flowers. 4 feet, June-August. 25c.

MONTBRETIA Corocosmiflora. One of the brightest of summer flowers; deep orange-yellow flowers. August. 25c.

OENOTHERA Youngi. EVENING PRIMROSE. A very useful garden plant, with lemon-yellow flowers. 2 foot. June-October. 25c.

PÆONIES. The stately beauty of their bloom makes them indispensable for every garden. They are very hardy and easily grown in any good garden soil, requiring only to be heavily manured in the fall. They should have plenty of water at all times, especially when in bloom.

Albatre. Milk-white, shaded ivory, centre tipped lilac. Fragrant. 40c.

Berlioz. Light carmine-rose, tipped silver. 40c.

Couronne d'Or. Pure white, tipped carmine. 40c.

Duchess de Nemours. White. 45c.

Feronia. Clear Yellow. 45c.

Festiva Maxima. Pure white, centre sometimes tipped crimson. 50c.

Gen. MacMahon. Deep rich, solferino-red, tipped silver 50c.

HARDY HERBACEOUS PERENNIALS—Continued.

PÆONIES *Jeanne d' Arc*. Clear rose, shading to sulphur. 40c.

L'Eclatante. Brilliant red. 45c.

L'Indispensable. Lilac white, shading to pale violet-rose toward centre. 50c.

Marie Lemoine. White with cream centre. 50c.

Mme. Waroquet. Purplish-rose. 40c.

Mme. Calot. Pale hydrangea-pink. collar tinted silver. 45c.

Mme. de Verneville. Pure white, flecked with carmine. Fragrant. 40c.

Mons. Chas. Leveque. Soft salmon-pink, shading deeper toward centre. 45c.

Mons. de Villeneuve. Reddish-violet. 40c.

Ne Plus Ultra. Pure mauve, tipped with silver. Fragrant. 45c.

Perfection. Pale shell-pink, very large. Fragrant. 45c.

Triomphe de Exposition de Lille. Pale pink splashed with violet-rose. Fragrant. 40c.

Officinalis alba. White. 35c.

Officinalis rosea. Bright pink. 35c.

Officinalis rubra. Red. 35c.

Double mixed. 25c.

PAPAVER *Nudicaulis*. ICELAND POPPY. The most profuse bloomer of this class. The flowers, on slender stalks, are carried well above the pretty, fern-like foliage. mixed. 1 foot. June-October. 25c.

—*Orientalis*. ORIENTAL POPPY. No class of plants give more satisfaction or produce more brilliant effects; strong growers, with excellent foliage and large, brilliant, showy flowers. 2 to 3 feet. June. 25c.

—*Beauty of Livermere*. Bright crimson with dark blotches. 30c.

—*Mrs. Perry*. Orange apricot. 30c.

—*Rembrandt*. Orange scarlet. 30c.

—*Salmon Queen*. Salmon tallow, a pleasing shade. 30c.

PENSTEMON *barbatus*. BEARD TONGUE. Easy of cultivation, with orange scarlet flowers borne on long spikes. 3 feet. June-August. 25c.

PHLOX *Paniculata*. HARDY GARDEN PHLOX. No perennial is more worthy of culture more satisfactory in every situation, or more effective, either as individual plants or grouped in masses. While thriving even in poor soil and situations, they appreciate deep rich ones, and pay royal tribute to all extra care bestowed. 2 to 3 feet. July-October. 2 year old field grown plants.

Asia. Violet pink with crimson centre. 25c.

Boule de Feu. Brilliant red with very dark foliage. 25c.

Bridesmaid. Pure white with crimson eye. 25c.

Brilliant. Bright scarlet, medium size flowers. 25c.

B. Comte. Bright purple, large trusses. 30c.

Coquelicot. Brilliant orange red with crimson centre. 25c.

Eclaireur. Brilliant rosy magenta, with lighter halo. 25c.

Elizabeth Campbell. Bright salmon pink with crimson centre, most attractive. 30c.

Etna. Deep coral red, and attractive shade. 25c.

Europa. Snow white, with crimson carmine centre, large flowers and trusses, quite distinct. 30c.

Frau Anton Buchner. Pure white, very fine, dwarf habit. 30c.

General Von Heutz. Salmon, -red with white centre. 30c.

Jourdain. Light rose, with dark eye. 30c.

Mme. Paul Dutrie. Delicate pink, beautiful variety. 25c.

Pierre Bayle. Deep magenta, white eye. 25c.

Mme. Soisson. Flesh pink, with dark centre. 30c.

Maculata. Very dark magenta. 25c.

Meteor. Soft pink with paler centre. 25c.

Pantheon. Very large flowers, dark pink. 25c.

HARDY HERBACEOUS PERENNIALS—Continued.

- PHLOX Rheingau.** White when open; stems and buds violet. 25c.
Richard Wallace. White with rose eye. 25c.
Rosenberg. Bright reddish violet, with blood-red centre, large flowers and trusses. 30c.
Rynstroom. Deep shining rose, very large trusses, beautiful variety. 30c.
O. Wittig. Bright magenta with crimson eye, large flower. 25c.
Von Hockberg. Purple crimson, a pleasing shade. 30c.
Von Lassburg. Pure white, very large and splendid variety. 30c.
White Lady. A good white variety for cutting. 25c.
- PHYSALIS Franchetti.** CHINESE LANTERN PLANT. An ornamental winter cherry, producing bright orange scarlet fruits, very useful for winter decoration. 2 feet. August-November. 25c.
- PHYSOSTEGIA Virginiana.** FALSE DRAGON'S HEAD. Rose colored flowers in showy spikes. 3 feet. July-September. 25c.
 —**Virginiana Alba.** A white form of the preceding. 25c.
- PLATYCODON Grandiflorum alba.** BALLOON FLOWER. Pure white bell-shaped flowers. 2 feet. July-August. 25c.
- POTENTILLA Formosa.** CINQUEFOIL. Charming plants with handsome foliage, and flowers; color, rosy-red. 1½ feet. June-August. 25c.
- PRIMULA Polyanthus.** Elizabeth Smart. A new yellow bunch Primrose. 9 inches. May. 30c.
 —**Polyanthus.** Mixed colors. 25c.
- RUDBECKIA Laciniata Plena.** DOUBLE GOLDEN GLOW. Very large, golden yellow, double dahlia-like flowers, borne in great masses. 6 to 7 feet. July-September. 20c.
 —**Newmanni.** Deep, orange-yellow flowers, with purplish cone, borne on long, wiry stems. 2½ feet. July-September. 25c.
 —**Purpurea.** Large flowers of a reddish-purple color with a cone-shaped brown centre. 3 feet. July-October. 25c.
- SALVIA azurea grandiflora.** ROCKY MOUNTAIN SAGE. Pretty sky-blue flowers during August and September. 3 feet. 25c.
- SAXIFRAGE cordifolia.** Masses of handsome green foliage with pretty pink flowers in early Spring. 3 feet. 25c.
- SEDUM Lydium glaucum.** A very neat variety, with glaucous foliage, fine for rockery 3 inches. 25c.
 —**Spectabile.** One of the prettiest erect growing varieties, broad foliage, light green in color and large heads of rose-colored flowers. 2 feet. September. 25c.
- SIDALCEA Rose Queen.** A handsome plant with clear rose flowers. 5 feet. June-July. 25c.
- SPIRAEA Filipendula plena.** Fern-like foliage, branching panicles, creamy-white flowers. 2 feet. June-July. 30c.
 —**Palmata Elegans.** A beautiful variety, producing large, silvery-pink flowers. 4 feet. June-July. 30c.
- STOKESIA Cyanea.** CORNFLOWER ASTER. The foliage is handsome, and from July until frost, the plants are covered with clusters of broad, lavender-blue flowers. 1½ feet. 25c.
- THALICTRUM Adiantifolium.** Flowers are yellow but plant is chiefly grown for the foliage which resembles maiden hair fern. 2 feet. 25c.
 —**Aquilegifolium.** MEADOW RUE. This plant has handsome foliage and graceful white flowers, suitable for cutting. 3 feet. June-July. 25c.
- TRITOMA Uvaria.** RED-HOT POKER. Very showy plant, with good green, grass-like foliage and tall, showy spikes of brilliant flowers. Should be given winter protection. 3 feet. August-October. 30c.
- VALERIAN Coccinea.** A handsome old garden plant with red flowers freely produced all the summer. 2 foot. 25c.
- VERONICA Incana.** SPEEDWELL. Bright silvery foliage with spikes of amethyst-blue flowers. 1½ feet. July-September. 25c.
 —**Spicata.** The bright blue flowers are borne on long spikes and are produced from June to September. 1½ feet. 25c.

HARDY HERBACEOUS PERENNIALS—Continued.

YUCCA Filamentosa. ADAM'S NEEDLE. A plant with long, spiny-pointed leaves producing in mid-summer an immense panicle 4 to 6 feet in height, of large ivory-white flowers. 25c.

FRUIT TREES

The list of Fruit Trees and Bushes offered comprise varieties most suitable for culture in city and suburban gardens for home use.

APPLES.

Each, \$1.00

SUMMER VARIETIES.

ASTRACHAN RED. A handsome apple, medium to large, nearly covered with deep crimson, fine flesh, acid and juicy, beginning to ripen early in August.

AUTUMN VARIETIES.

WEALTHY. Fruit medium to large size, skin yellow and crimson, flesh yellowish, crisp and juicy, and with a very pleasant aromatic flavor. Tree hardy and a heavy bearer.

WINTER VARIETIES.

BALDWIN Large, deep bright red, juicy, sub-acid, good flavor, very productive.

FAMEUSE, or Snow. Rich crimson, with pure white flesh, fine quality and medium size.

GOLDEN PIPPIN. Fruit medium size, skin yellow when ripe, flesh firm, good flavor.

NORTHERN SPY. Fruit large, skin yellow and red, flesh white, tender, rich delicious flavor.

ONTARIO. A cross of the Northern Spy. Fruit large; skin yellow, splashed with red and carmine; flesh white, good quality. One of the best for home use.

STARK. A strong growing variety, greenish yellow, with yellow flesh, juicy, sub-acid.

CHERRIES.

Each, \$1.25.

BLACK EAGLE. Very large, deep black, juicy, sweet and of excellent flavor; productive

EARLY RICHMOND. Medium size, bright red, juicy, acid flavor; one of the best.

GOVERNOR WOOD. Large size, light red, juicy and sweet.

LAMBERT. A good black variety; sweet and juicy.

LARGE MONTMORENCY. A large, red, acid cherry, ten days later than the Richmond; valuable variety.

PEACHES.

Each, \$1.00

CRAWFORD'S EARLY. Fruit large, skin yellow; flesh yellow, juicy and of excellent flavor; very popular variety.

CRAWFORD'S LATE. Fine large late variety, flesh yellow, splendid.

ELBERTA. A grand Peach of large size; yellow flesh, freestone; ripens a week after Early Crawford.

FITZGERALD. A large hardy yellow peach, freestone, ripens soon after Early Crawford; productive.

YELLOW ST. JOHN. Medium to large, yellow flesh, good quality; ripens just before Early Crawford; valuable variety.

PEARS.

Each, \$1.00

BARTLETT. (Summer). Large size, rich golden yellow, very juicy and highly flavored; productive.

CLAPP'S FAVORITE. Yellowish green to yellow, sweet and juicy, a good grower and productive.

FLEMISH BEAUTY. (Autumn.) Large, pale yellow and brown, with a russet cheek; juicy; very productive.

DUCHESS d'ANJOU. (Autumn). A large fine pear, good color and excellent flavor.

KEIFFER. (Winter.) Large, rich golden yellow, sometimes tinted red.

FRUIT TREES—Continued.

PLUMS.

Each, \$1.25

✓ **BRADSHAW.** Fruit large, dark violet red, flesh yellowish green, juicy, productive✓ **GOLDEN PROLIFIC.** Large fruit, juicy flesh, a fine variety.✓ **LOMBARD.** Medium, round, violet red, juicy, good quality.✓ **MONARCH.** Very large fruit, dark purple in color, a good bearer.✓ **REINE CLAUDE.** Large, nearly round, greenish-yellow, splendid for home use; excellent flavor.✓ **SHIPPER'S PRIDE.** Large round, reddish-blue, a good grower.✓ **YELLOW EGG.** Large, egg-shaped, excellent for cooking, very productive.

SMALL FRUITS

BLACKBERRIES.

Each, 15c; Dozen, \$1.50.

✓ **KITTATINNY.** One of the best blackberries in cultivation; early and very sweet.

CURRANTS.

Each, 30c; dozen, \$3.00

✓ **BLACK CHAMPION.** Very productive, large fruit.✓ **BLACK NAPLES.** The old reliable standard variety. Best on heavy soil.✓ **RED CHERRY.** One of the best and largest.✓ **WHITE GRAPE.** A good white variety, very productive and sweet.

GOOSEBERRIES.

AMERICAN VARIETIES.

Each, 35c

✓ **DOWNING.** Fruit large, roundish, light green; juicy and good flavor; vigorous and productive.✓ **HOUGHTON.** Medium size, smooth, tender and very good; color, red.

GRAPES.

Each, 40c; Dozen, \$4.20.

✓ **MOORE'S EARLY.** Ten days earlier than Concord. One of the best early black grapes.✓ **LINDLEY.** Large bunches of dark red berries; flesh sweet and of highest quality; early.✓ **WORDEN.** Very large bunch and berries; quality very fine; one of the best early black grapes.✓ **NIAGARA.** A splendid white variety, producing large bunches of large sweet berries.

RASPBERRIES.

Each, 15c; Dozen, \$1.50; 100, \$10.00,

✓ **CUTHBERT.** Enormously productive; crimson, rich flavor; large conical berries.✓ **CUMBERLAND.** Black, very large; one of the best mid-season varieties.

STRAWBERRIES.

Dozen, 25c; Per 100, \$1.75; Per 1000, \$15.00.

✓ **CARLTON.** Medium, large, firm and of splendid quality.✓ **KOMOKA.** A new variety that has given splendid results. Early, and heavy yellow. Fine flavor, large berries.✓ **BEDERWOOD.** Early. Large fruit; handsome crimson color: very sweet and productive.✓ **PARSON'S BEAUTY.** Medium. Very prolific, bright red; delicious flavor; very attractive.✓ **WILLIAMS.** Late. Large, glossy, bright red, fine flavor and very productive.

CULINARY ROOTS.

	Each
Chives. For flavoring.....	20c
Peppermint.....	20c
Spearmint.....	20c
Rhubarb.....	20c

BEDDING PLANTS.

Unless otherwise noted, all plants are from 2½ inch pots.

ALTERNANTHERA. Red or yellow foliage. For carpet bedding and edging. Dozen, \$1.00.

ALYSSUM, Sweet. Single white. For edging or baskets. Dozen, 75c.

BASKET PLANTS. A good assortment of trailing plants, suitable for window boxes, baskets, etc., Dozen, 75c.

BEGONIA. Fibrous-rooted varieties. Very suitable for summer bedding. 3 inch pots, dozen, \$2.00. 4 inch pots, dozen, \$4.00.

CALADIUM Esculentum. ELEPHANT'S EAR. Most effective for planting on the lawn; grows 3 to 4 feet high, with handsome leaves, often over 2 feet long and 16 inches broad. 5 inch pots, dozen, \$3.00.

CANNAS. Splendid bedding plants. Large selection of the leading kinds in bronze and green foliage. 4 inch pots, dozen, \$2.50.

COLEUS. Large selection of this popular foliage plant. 2½ inch pots, dozen, \$1.00. 3 inch pots, dozen, \$1.50.

CORDYLINE, or Dracæna Indivisa. Used largely for centre of vases, window boxes and hanging baskets. 4 inch pots, each 25c.

GERANIUMS. Splendid selection of the best standard bedding sorts. 4 inch pots, dozen, \$2.50.

HELIOTROPE. Deep blue; brilliant blue with white eye. Dozen, \$1.00

IRESENE. Purplish-red foliage; for edging. Dozen, \$1.00

IVY, German. For hanging baskets and window boxes. 2½ inch pots, dozen, 75c. 3 inch pots, dozen, \$1.50.

LOBELIA. Single. Bright blue. Trailing. Blue. Dozen, 75c.

PETUNIAS Single. In a great variety of colors. Dozen, \$1.00

SALVIA. (In variety). 2½ inch pots, dozen, 75c; 3 inch pots, dozen, \$1.25; 4 inch pots, dozen, \$2.00.

VINCA. Variegated foliage and blue flowers. For hanging baskets, window boxes, etc. 2½ inch pots, dozen, \$1.00. 3 inch pots, dozen, \$1.50.

ANNUAL VINES.

COBÆA SCANDENS. Rapid growing; colors: blue, white. 4 inch pots, dozen, \$2.00.

MOONFLOWER. Grows rapidly, and makes dense shade, white flowers. 4 inch pots, dozen, \$2.00.

HOUSE PLANTS

ARAUCARIA EXCELSA. One of the hardiest room plants. \$1.50 to \$3.00.

FERNS. Boston and other varieties, \$1.00; \$1.50.

SUMMER FLOWERING BULBS.**BEGONIAS**

Giant Flowering Tuberous Rooted Varieties.

SINGLE. Pink, red, white, yellow, dozen, \$1.50.

DOUBLE. Pink, red, white, yellow, dozen, \$2.00.

DAHLIAS—Divided Field Roots.**CACTUS VARIETIES.**

Price, each, 20c.

MARGUERITE BOUCHON. Light pink, with lighter centre.

GOLDEN EAGLE. Golden yellow.

PURPLE GEM. Deep purple, fine form.

RENE CAYEAUX. Ruby-crimson, with long stems.

SEQUOIA. Saffron yellow, suffused red.

DAHLIAS—Continued

DECORATIVE VARIETIES

Price, Each, 20c.

- ALBION. White, large and very prolific.
 ATLAS. Maroon, large and fine flower.
 APPLE BLOSSOM. Blush pink, shading to white.
 BLACK PRINCE. Very dark maroon.
 BLUE OBAN. Deep lavender blue, one of the best of this shade.
 CATHERINE DUER. Bright iridescent crimson-scarlet, large and strong growing.
 CLIFFORD W. BRUTON. Canary yellow, very large flower, perfect form.
 CRIMSON DECORATIVE. Crimson, rich and effective color.
 CRIMSON QUEEN. Rich deep crimson, incurved centre.
 DELICE. One of the finest pink Dahlias in cultivation, specially good for cutting.
 ELECTRIC. Brilliant red, very large flower
 GETTYSBURG. Bright scarlet, early.
 HORTUNLANUS WITTE. Pure white, very free flowering.
 JACK ROSE. Rich velvety crimson, producing large blooms in abundance.
 JUMBO. Very deep maroon.
 LYNTHURST. One of the best bright scarlets, large flower with long stems.
 MAID OF KENT. Intense scarlet, variegated with white.
 MISS MINNIE McCULLOUGH. Soft yellow, overlaid bronze.
 NYMPHEA. Clear light shrimp pink, centre paler.
 OBAN. Large rosy lavender, overlaid with fawn.
 PROF. MANSFIELD. Yellow, striped white.
 RUBY. Bright red, flowers of good shape.
 SYLVIA. Very large flowers, centre white, shading to pale pink on the outer petals.
 SOUVENIR DE GUSTAVE DOAZON. Immense flowers of a deep red orange shade.
 WM. PIERCE. Bright yellow, large.
 YELLOW DUKE. Pure canary yellow, very large and free.
 ZULU. Black maroon, one of the darkest varieties grown.

SHOW AND FANCY VARIETIES

Price, Each, 20c.

- ALICE EMILY. Pure rich yellow.
 A. D. LIVONI. Shell pink, quilled variety.
 AMAZON. Yellow, edged red.
 ARABELLA. Pale-primrose, shaded rose and lavender.
 BLACK DIAMOND. Rich dark maroon, large flowers.
 BLENHEIM. White, edged buff, large flowers, very attractive variety.
 CHAMELON. White to buff, shaded crimson.
 CRIMSON VARIEGATED. Crimson in varying shades.
 CRIMSON BALL. Crimson purple, in constant bloom.
 JEAN CHARMET. Pale lilac and white.
 JOHN THORPE. Deep rose, fine flowers on long stems.
 LE PHARE. Fine bright red, long stems.
 LOTTIE ECKFORD. White, spotted and striped pink and crimson.
 MRS. DEXTER. Rich shade of salmon.
 MME. A. LUMIERE. Pure white, tipped violet.
 QUEEN VICTORIA. Canary yellow, large flower.
 RUBY QUEEN. Deep red, a very pleasing shade.
 RED INDIAN. Deep red, large flowers.
 STRIPED BANNER. Cardinal red with broad white stripe on petal.
 UNCERTAINTY. Crimson and white.
 WHITE SWAN. Pure white, free flowering.

POMPON VARIETIES

Price, Each, 20c.

ALEWINE. Flesh color, edged pink.
 ALICE MOUREY. Blush, tipped pink.
 CATHERINE. Pure yellow, fine for cutting.
 DAYBREAK. Pink, good for cutting.
 INDIAN CHEIF. Crimson, very showy.
 LITTLE BEAUTY. Shrimp pink, a pleasing color.
 LITTLE HERMAN. Deep red, tipped white.
 MARGARETTE. Pale lilac, a choice color.
 PURITY. The best white Pompon Dahlia grown.

PAEONY-FLOWERED VARIETIES

Price, Each, 20c.

BERTHA VON SUTTNER. A fine salmon pink.
 GLORY DE BAARN. Soft pink, yellow centre.
 GEISHA. Scarlet and gold.
 HAMPTON COURT. Deep pink, pure white centre.
 QUEEN WILHELMINA. The best pure white Paeony.
 QUEEN EMMA. Hollyhock pink, the inner petals banded with gold.

COLLARETTE VARIETIES

Price, Each, 20c.

MAURICE RIVOIRE. Rich crimson, pure white collar.
 PRESIDENT VIGER. Carmine and white.

GLADIOLUS

Per Doz.

AMERICA. Flesh pink, tinted with lavender.....	\$ 75
AUGUSTA. Pure white with blue anthers	80
BARON HULOT. Deep violet blue.	1 00
BLUE JAY. Deep blue, with yellow on lower segments.	1 00
BRENCHLEYENSIS. Rich vermilion scarlet.	70
CRACKERJACK. Dark red	1 00
DAWN. Coral pink	80
EMPRESS OF INDIA. Deep maroon.....	1 00
GLORY OF HOLLAND. Pure white	75
HALLEY. Salmon pink, striped dark red	75
INDEPENDENCE. Orange scarlet	75
LILY LEHMAN. Soft pink, passing to white.....	80
LOVELINESS. Creamy white	1 00
MASTER WEITSE. Dark violet.	1 00
MRS. F. KING. Light scarlet of pleasing shade.	75
Mrs. F. PENDLETON. Soft pink with dark, rose blotch on lower petal	1 00
NIAGARA. Creamy yellow, turning to canary yellow.....	90
PANAMA. Clear rose, large flower	80
PEACE. White, with pale lilac blotch.	80
PINK OF PERFECTION. Soft rosy pink	1 00
PRINCEPS. Rich scarlet with white blotches.	90
SCHWABEN. Soft yellow.	80
VELVET KING. Deep velvety red	1 00
VICTORY. Yellow, one of the best.....	90
WAR. Deep blood red shading to crimson	90
WILLIE WIGMAN. Creamy white with scarlet blotches	1 00
YELLOW HAMMER. Deep yellow a popular variety.....	1 00
MIXED. Cannon's No. 1 Special Mixture.....	75
MIXED. Groff's Hybrids.....	60

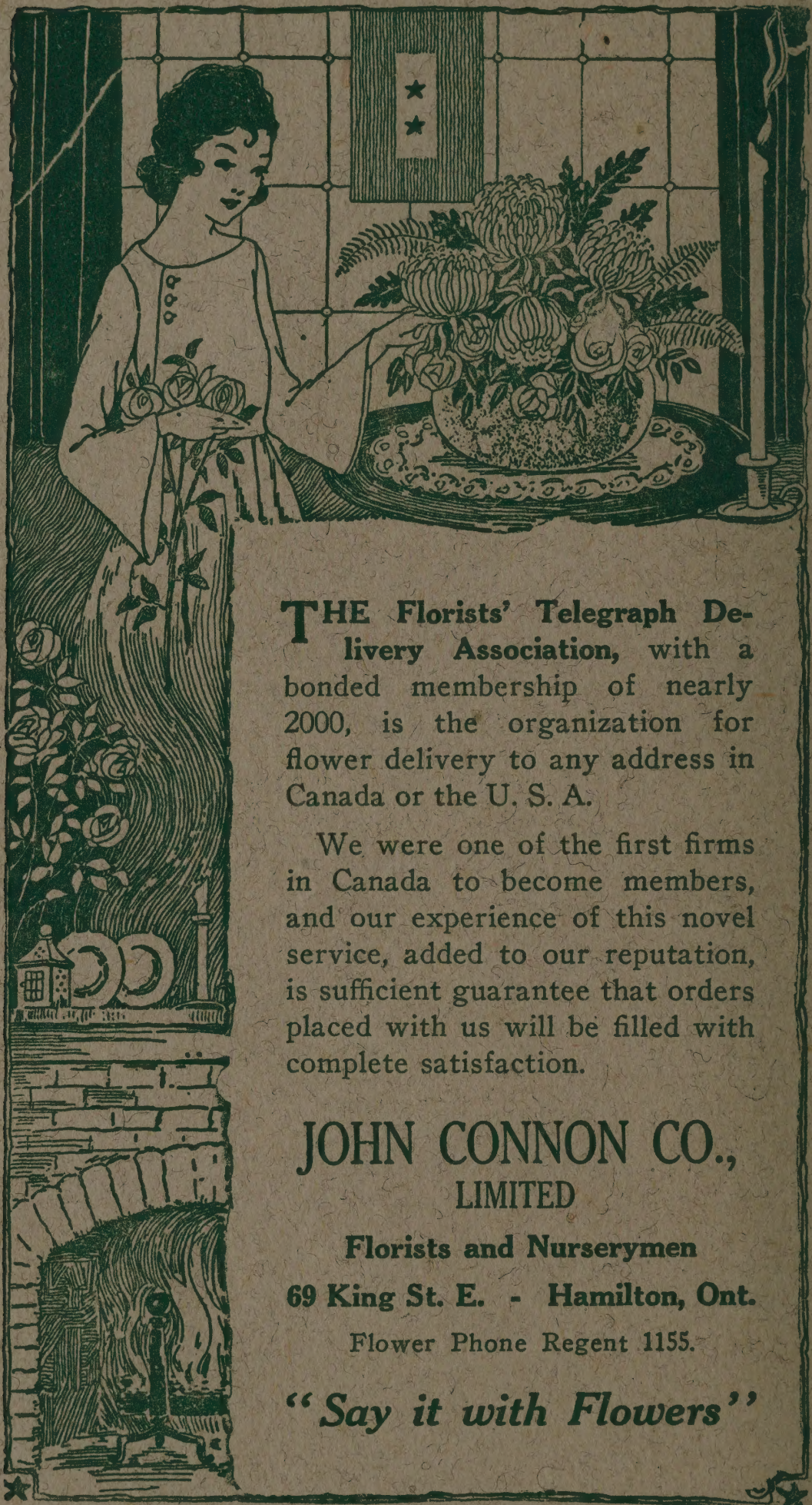
GLOXINIA

ERECTA GRANDIFLORA. Mixed.....	1 50
--------------------------------	------

LIST OF CONTENTS

Abies.....	11, 12	Digitalis.....	23	Oak.....	10
Acer.....	8	Dogwood.....	15	Paeony.....	25, 26
Achillea.....	22	Dutchman's Pipe.....	20	Papaver.....	26
Aesculus.....	8			Peaches.....	28
Agrostemma.....	22	Elaeagnus.....	15, 21	Pears.....	28
Ailanthus.....	8	Elder.....	18	Petunia.....	30
Akebia.....	20	Elephant's Ear.....	30	Philadelphus.....	17
Almond Flowering.....	14	Elm.....	11	Phlox.....	26, 27
Alternanthera.....	30	Erigeron.....	23	Physalis.....	27
Aithea.....	16	Eryngium.....	23	Physostegia.....	27
Alyssum.....	22, 30	Eulalia.....	23	Picea.....	12
Amelanchier.....	14	Euonymus.....	15, 21	Pine.....	12
Amorpha.....	14			Plantain Lily.....	23
Ampelopsis.....	20	Fagus.....	9	Plums.....	29
Angelica Tree.....	8	Foxglove.....	23	Plum, Flowering.....	17
Apples.....	28	Forsythia.....	15, 16	Populus.....	10
Aquilegia.....	22	Fraxinus.....	9	Poplar.....	10
Arabis.....	22	Funkia.....	23	Poppy.....	26
Aralia.....	8			Potentilla.....	17, 27
Arbor Vitae.....	13	Gaillardia.....	23	Privet.....	16
Aristolochia.....	20	Geraniums.....	30	Prunus.....	17
Ash.....	9	Geum.....	23	Pseudotsuga.....	12
Astilbe.....	22	Gladiolus.....	32	Purple Fringe.....	10
Aster.....	22	Gleditschia.....	9		
Azalea.....	14	Golden Bell.....	15	Quercis.....	10
		Golden Glow.....	27		
Baby's Breath.....	23	Gooseberries.....	29	Raspberries.....	29
Barberry.....	14	Grapes.....	29	Retinospora.....	12, 13
Basket Plants.....	30	Gypsophila.....	23	Rhododendron.....	17
Bay Trees.....	13			Rhodoty pus.....	18
Begonia.....	30	Hawthorn.....	9	Rhubarb.....	30
Bellflower.....	22, 23	Helenium.....	24	Rhamnus.....	17
Bellis.....	22	Helianthus.....	24	Rhus.....	10
Berberis.....	14	Heliopsis.....	24	Ribes.....	17
Betula.....	8, 9	Heliotrope.....	30	Robinia.....	10
Bignonia.....	20	Hemerocallis.....	24	Roses.....	2 to 7
Birch.....	8, 9	Hemlock.....	13	Rose of Sharon.....	16
Bittersweet.....	20	Heuchera.....	24	Rudbeckia.....	27
Blackberries.....	29	Hibiscus.....	16, 24		
Boltonia.....	22	Hollyhocks.....	24	Salix.....	10, 11
Boston Ivy.....	20	Honeysuckle.....	16, 21	Salvia.....	27, 30
Boxwood.....	13	Horse Chestnut.....	8	Sambucus.....	18
Bridal Wreath.....	18	Humulus.....	21	Sea Holly.....	23
Buckthorn.....	17	Hydrangea.....	16	Shasta Daisy.....	23
Buddleia.....	14			Siberian Pea Shrub.....	14
		Iberis.....	24	Smoke Tree.....	10
Caladium.....	30	Iresine.....	30	Snowball.....	20
Campanula.....	22, 23	Iris.....	24, 25	Snowberry.....	19
Candytuft.....	24	Ivy.....	30	Sorbus.....	11
Cannas.....	30	Japan Quince.....	15	Spiraea.....	18, 19
Canterbury Bells.....	22	Juniperus.....	12	Spruce.....	12
Caragana.....	14			Stokesia.....	27
Cardinal Flower.....	25	Kadsura Tree.....	9	Strawberries.....	29
Caryopteris.....	14	Kerria.....	14	Sunflower.....	24
Catalpa.....	9			Sweet William.....	23
Centaurea.....	23	Larkspur.....	23	Syringa.....	19
Celastrus.....	20	Ligustrum.....	16	Symphoricarpos.....	19
Cercidiphyllum.....	9	Lilac.....	19		
Cherries.....	28	Linden.....	11	Tamarix.....	19, 20
Chrysanthemum.....	23	Lobelia.....	25, 30	Taxus.....	13
Chives.....	30	Locust.....	10	Thalictrum.....	27
Clematis.....	20, 21	Lonicera.....	16, 21	Thuja.....	13
Cobaea.....	30	Lycium.....	21	Tilia.....	11
Coleus.....	30	Lychnis.....	25	Tritoma.....	27
Columbine.....	22	Lythrum.....	25	Trumpet Vine.....	20
Coral Berry.....	19			Tsuga.....	13
Coreopsis.....	23	Magnolia.....	9, 10		
Cordylone.....	30	Maple.....	8	Ulmus.....	11
Cornflower Aster.....	27	Michaelmas Daisy.....	22		
Cornus.....	15	Mint.....	30	Veronica.....	27
Crataegus.....	9	Mock Orange.....	17	Viburnum.....	20
Currants.....	29	Moonflower.....	30	Vinca.....	30
Cydonia.....	15	Morus.....	10	Virginia Creeper.....	20
Cypress.....	12	Mountain Ash.....	11		
				Weigelia.....	20
Dahlias.....	30 to 32			Willow.....	10, 11
Daisy.....	22			Wistaria.....	21
Day Lily.....	24				
Delphinium.....	23			Yew.....	13
Deutzia.....	15			Yucca.....	28
Dianthus.....	23				
Diervilla.....	20				

“Say it with Flowers”



THE Florists' Telegraph Delivery Association, with a bonded membership of nearly 2000, is the organization for flower delivery to any address in Canada or the U. S. A.

We were one of the first firms in Canada to become members, and our experience of this novel service, added to our reputation, is sufficient guarantee that orders placed with us will be filled with complete satisfaction.

**JOHN CONNOR CO.,
LIMITED**

Florists and Nurserymen

69 King St. E. - Hamilton, Ont.

Flower Phone Regent 1155.

“Say it with Flowers”